



HALAL WATCH WORLD

THE GOLD STANDARD



DOCUMENT REGISTRATION REPORT

Elan inc

Table of Contents

COMPANY BACKGROUND	11
CERTIFICATION CONSIDERATIONS	12
Is the product/ingredient Halal Aslan (by default)?	12
Is the product/ingredient Halal certified via another organization?	12
What is the Risk Assessment of the Facility?.....	12
HiRF: High Risk Facility.....	13
MeRF: Medium Risk Facility	13
LoRF: Low Risk Facility	13
Are there any contents in the product that contain impermissible ingredients?	13
Client Details: Elan inc	14
FACILITY PROFILE	14
PRODUCT INFORMATION	14
PRODUCT PROFILE	17
NATURAL VANILLIN EX VANILLA BEAN	17
NATURAL VANILLIN EX VANILLA BEAN	17
PRODUCT PROFILE	17
NATURAL VANILLIN EX BOURBON VANILLA	17
NATURAL VANILLIN EX BOURBON VANILLA	17
PRODUCT PROFILE	17
Oleoresin	17
Oleoresin	17
PRODUCT PROFILE	18
VANILLA CONC. NB	18
VANILLA CONC. NB	18
PRODUCT PROFILE	18
OLEORESIN VANILLA T-81	18
OLEORESIN VANILLA T-81	18
PRODUCT PROFILE	18
NATURAL VANILLA OLEORESIN 32-FOLD	18
NATURAL VANILLA OLEORESIN 32-FOLD	18
PRODUCT PROFILE	19
VANILLA OLEORESIN HIP-1	19
VANILLA OLEORESIN HIP-1	19

PRODUCT PROFILE.....	19
VANILLA CONCENTRATE.....	19
VANILLA CONCENTRATE.....	19
PRODUCT PROFILE.....	19
VANILLA CONCENTRATE 32-FOLD BOURBON.....	19
VANILLA CONCENTRATE 32-FOLD BOURBON.....	19
PRODUCT PROFILE.....	20
NATURAL VANILLA FLAVORING 10-FOLD (NON-ALCOHOLIC).....	20
NATURAL VANILLA FLAVORING 10-FOLD (NON-ALCOHOLIC).....	20
PRODUCT PROFILE.....	20
ALCOHOL FREE NAT VANILLA FLAVORING	20
ALCOHOL FREE NAT VANILLA FLAVORING	20
PRODUCT PROFILE.....	21
ORGANIC VANILLA CONCENTRATE 32-FOLD.....	21
ORGANIC VANILLA CONCENTRATE 32-FOLD.....	21
PRODUCT PROFILE.....	21
ORGANIC VANILLA, 1-FOLD ALCOHOL FREE	21
ORGANIC VANILLA, 1-FOLD ALCOHOL FREE	21
PRODUCT PROFILE.....	21
BUTYL BUTYRYL LACTATE.....	21
BUTYL BUTYRYL LACTATE.....	21
PRODUCT PROFILE.....	22
NATURAL ISOAMYL ALCOHOL.....	22
NATURAL ISOAMYL ALCOHOL.....	22
PRODUCT PROFILE.....	22
ETHYL MYRISTATE.....	22
ETHYL MYRISTATE.....	22
PRODUCT PROFILE.....	22
AMYL CAPROATE (ISO)	22
AMYL CAPROATE (ISO)	22
PRODUCT PROFILE.....	22
NATURAL METHYL ANTHRANILATE.....	22
NATURAL METHYL ANTHRANILATE.....	22
PRODUCT PROFILE.....	23
ETHYL PERLARGONATE.....	23

ETHYL PERLARGONATE.....	23
PRODUCT PROFILE.....	23
ETHYL LAURATE	23
ETHYL LAURATE	23
PRODUCT PROFILE.....	23
NATURAL FERMENTA BERRY	23
NATURAL FERMENTA BERRY	23
PRODUCT PROFILE.....	23
AMYL ISOVALERATE	24
AMYL ISOVALERATE	24
PRODUCT PROFILE.....	24
Aldehyde C-16	24
Aldehyde C-16	24
PRODUCT PROFILE.....	24
ETHYL ISOVALERATE.....	24
ETHYL ISOVALERATE.....	24
PRODUCT PROFILE.....	24
ETHYL BENZOATE	24
ETHYL BENZOATE	24
PRODUCT PROFILE.....	25
BENZYL ISOBUTYRATE	25
BENZYL ISOBUTYRATE	25
PRODUCT PROFILE.....	25
CINNAMYL ACETATE.....	25
CINNAMYL ACETATE.....	25
PRODUCT PROFILE.....	25
ETHYL CINNAMATE	25
ETHYL CINNAMATE	25
PRODUCT PROFILE.....	25
NATURAL ISOAMYL BUTYRATE.....	26
NATURAL ISOAMYL BUTYRATE.....	26
PRODUCT PROFILE.....	26
PHENYL ETHYL ISOBUTYRATE.....	26
PHENYL ETHYL ISOBUTYRATE.....	26
PRODUCT PROFILE.....	26

ETHYL MYRISTATE	26
ETHYL MYRISTATE	26
PRODUCT PROFILE	26
ISOBUTYL PHENYLACETATE	26
ISOBUTYL PHENYLACETATE	26
PRODUCT PROFILE	27
n-BUTYL ISOVALERATE	27
n-BUTYL ISOVALERATE	27
PRODUCT PROFILE	27
ETHYL PELARGONATE	27
ETHYL PELARGONATE	27
PRODUCT PROFILE	27
AMYL PHENYL ACETATE (ISO)	27
AMYL PHENYL ACETATE (ISO)	27
PRODUCT PROFILE	27
CINNAMYL ISOBUTYRATE	27
CINNAMYL ISOBUTYRATE	27
PRODUCT PROFILE	28
GERANYL BUTYRATE	28
GERANYL BUTYRATE	28
PRODUCT PROFILE	28
NATURAL ISOAMYL ACETATE	28
NATURAL ISOAMYL ACETATE	28
PRODUCT PROFILE	28
ETHYL LAURATE	28
ETHYL LAURATE	28
PRODUCT PROFILE	29
BENZYL BUTYRATE	29
BENZYL BUTYRATE	29
PRODUCT PROFILE	29
AMYL CINNAMATE (ISO)	29
AMYL CINNAMATE (ISO)	29
PRODUCT PROFILE	29
n-BUTYL BUTYRATE	29
n-BUTYL BUTYRATE	29

PRODUCT PROFILE.....	29
AMYL FORMATE (ISO)	29
AMYL FORMATE (ISO)	29
PRODUCT PROFILE.....	30
NATURAL BENZYL ACETATE	30
NATURAL BENZYL ACETATE	30
PRODUCT PROFILE.....	30
AMYL FORMATE (ISO)	30
AMYL FORMATE (ISO)	30
PRODUCT PROFILE.....	30
BENZYL PROPIONATE.....	30
BENZYL PROPIONATE.....	30
PRODUCT PROFILE.....	31
BENZYL ISOVALERATE.....	31
BENZYL ISOVALERATE.....	31
PRODUCT PROFILE.....	31
9131 GERANYL PROPIONATE	31
9131 GERANYL PROPIONATE	31
PRODUCT PROFILE.....	31
ETHYL CAPROATE	31
ETHYL CAPROATE	31
PRODUCT PROFILE.....	31
AMYL PROPIONATE (ISO).....	31
AMYL PROPIONATE (ISO).....	31
PRODUCT PROFILE.....	32
AMYL CAPROATE (ISO)	32
AMYL CAPROATE (ISO)	32
PRODUCT PROFILE.....	32
ISOBUTYL ISOVALERATE	32
ISOBUTYL ISOVALERATE	32
PRODUCT PROFILE.....	32
ETHYL PHENYLACETATE	32
ETHYL PHENYLACETATE	32
PRODUCT PROFILE.....	33
ETHYL LEVULINATE	33

ETHYL LEVULINATE	33
PRODUCT PROFILE.....	33
NATURAL ETHYL CAPROATE.....	33
NATURAL ETHYL CAPROATE.....	33
PRODUCT PROFILE.....	33
NATURAL ETHYL ACETATE.....	33
NATURAL ETHYL ACETATE.....	33
PRODUCT PROFILE.....	33
NATURAL ETHYL BUTYRATE	33
NATURAL ETHYL BUTYRATE	33
PRODUCT PROFILE.....	34
NATURAL BUTYRIC ACID.....	34
NATURAL BUTYRIC ACID.....	34
PRODUCT PROFILE.....	34
NATURAL ISOBUTYL ACETATE	34
NATURAL ISOBUTYL ACETATE	34
PRODUCT PROFILE.....	34
NATURAL ETHYL PROPIONATE	34
NATURAL ETHYL PROPIONATE	34
PRODUCT PROFILE.....	35
NATURAL PROPIONIC ACID	35
NATURAL PROPIONIC ACID	35
PRODUCT PROFILE.....	35
NATURAL ACETIC ACID	35
NATURAL ACETIC ACID	35
PRODUCT PROFILE.....	35
NATURAL ISOAMYL PROPIONATE.....	35
NATURAL ISOAMYL PROPIONATE.....	35
PRODUCT PROFILE.....	35
NATURAL CINNAMIC ALDEHYDE.....	35
NATURAL CINNAMIC ALDEHYDE.....	35
PRODUCT PROFILE.....	36
NATURAL ETHYL CINNAMATE.....	36
NATURAL ETHYL CINNAMATE	36
PRODUCT PROFILE.....	36

OENANTHIC ETHER.....	36
OENANTHIC ETHER.....	36
PRODUCT PROFILE.....	36
NATURAL CINNAMIC ACID	36
NATURAL CINNAMIC ACID	36
PRODUCT PROFILE.....	37
NATURAL HEXYL ACETATE.....	37
NATURAL HEXYL ACETATE.....	37
PRODUCT PROFILE.....	37
NATURAL HEXYL ALCOHOL	37
NATURAL HEXYL ALCOHOL	37
PRODUCT PROFILE.....	37
NATURAL ETHYL ISOVALERATE	37
NATURAL ETHYL ISOVALERATE	37
PRODUCT PROFILE.....	37
NATURAL GAMMA DECALACTONE.....	37
NATURAL GAMMA DECALACTONE.....	37
PRODUCT PROFILE.....	38
NATURAL ISOBUTYRIC ACID	38
NATURAL ISOBUTYRIC ACID	38
PRODUCT PROFILE.....	38
NATURAL BENZYL ALCOHOL.....	38
NATURAL BENZYL ALCOHOL.....	38
PRODUCT PROFILE.....	38
BUTYRIC ACID.....	38
BUTYRIC ACID	38
PRODUCT PROFILE.....	38
NATURAL ETHYL LEVULINATE.....	38
NATURAL ETHYL LEVULINATE.....	38
PRODUCT PROFILE.....	39
CINNAMIC ACID	39
CINNAMIC ACID.....	39
PRODUCT PROFILE.....	39
NATURAL ISOAMYL ALCOHOL.....	39
NATURAL ISOAMYL ALCOHOL.....	39

PRODUCT PROFILE.....	39
NATURAL SALICYLIC ACID.....	39
NATURAL SALICYLIC ACID.....	39
PRODUCT PROFILE.....	40
ETHYL FORMATE.....	40
ETHYL FORMATE.....	40
PRODUCT PROFILE.....	40
9607 ETHYL DECANOATE.....	40
9607 ETHYL DECANOATE.....	40
PRODUCT PROFILE.....	40
NATURAL DIMETHYL ANTHRANILATE.....	40
NATURAL DIMETHYL ANTHRANILATE.....	40
PRODUCT PROFILE.....	40
NATURAL METHYL ANTHRANILATE.....	40
NATURAL METHYL ANTHRANILATE.....	40
PRODUCT PROFILE.....	41
ORGANIC CINNAMIC ALDEHYDE ELAN PSS	41
ORGANIC CINNAMIC ALDEHYDE ELAN PSS	41
PRODUCT PROFILE.....	41
ORGANIC BENZALDEHYDE	41
ORGANIC BENZALDEHYDE	41
PRODUCT PROFILE.....	41
ORGANIC ETHYL ACETATE.....	41
ORGANIC ETHYL ACETATE.....	41
PRODUCT PROFILE.....	41
NATURAL ETHYL ISOBUTYRATE.....	42
NATURAL ETHYL ISOBUTYRATE.....	42
PRODUCT PROFILE.....	42
NATURAL BENZALDEHYDE	42
NATURAL BENZALDEHYDE	42
PRODUCT PROFILE.....	42
NATURAL ETHYL 2-METHYLBUTYRATE	42
NATURAL ETHYL 2-METHYLBUTYRATE	42
PROCESSING OVERVIEW	43
VENDOR ASSESSMENT	44

COMPANY BACKGROUND

Halal Watch World LLC is a halal certification limited liability corporation based in the state of New York, and has operated in the certification industry since 1990. HWW is an organization that stands upon the trust of the Muslim public, and believes that it is imperative that their trust never be jeopardized. We maintain standards to the highest degree of scrutiny and perform regular audits for the protection of our constituents.

Halal Watch World understands that halal certification is a communal obligation (فرض كفاية), meaning, at least one person of the community must uphold it. If no one takes up this responsibility, the entire community bears a burden of sin. Therefore, we must be extra diligent with this effort. We realize the seriousness of the matter and understand the dire consequences of not filling this duty to the fullest capacity. God explains this to us in the Holy Quran by His statement:

“And say not concerning that which your tongue says falsely: 'This is Halal and this is Haram,' so as to invent lies against Allah. Verily, those who invent lies against Allah will never prosper...A passing brief enjoyment (will be theirs), but they will have a painful torment.”

[Al Quran] 16:116-117

HWW ensures to the best of its ability a high level of authenticity is upheld. This allows them to gain the trust of the Muslim community, and garner strong relationships with companies who produce, process, and distribute halal products at all levels. By this, they are able to offer halal producing company's guidance and consultation on the direction of their processes and products, while ensuring that Islamic dietary standards are always maintained and monitored. Muslims can use this information in order to make well informed decisions about what they choose to eat.

Legal Filings: Halal Watch World holds registered trademark number 4728733, and Department of State (New York) number 4814343. Halal Watch World is also a registered halal certifying organization with The Department of Agriculture and Markets of New York State (See supporting documentation).

We begin in the name of God SWT



CERTIFICATION CONSIDERATIONS

There are 4 main factors taken into consideration when determining the halal status of a product:

Is the product/ingredient Halal Aslan (by default)?

If the product is Halal by default, then there will be no ingredient investigation conducted. An audit of the HPF (Halal Product Facility), facility related documents and product identification documentation will however, still be required.

Is the product/ingredient Halal certified via another organization?

If another organization certifies the product as Halal, then it is incumbent upon us to perform a *tahqeeq* (verification) certification of the establishment. We must be able to ascertain that the certifying body is competent and capable of determining the status of such products. In the event that we are unable to gain this information, our organization must inspect the location of production before certifying.

What is the Risk Assessment of the Facility?

Each HPF (Halal Product Facility) must be assessed and assigned an appropriate level of risk. Each facility is graded according to assessed risk. As risk increases, guidelines, restrictions, and measures become more stringent. Risk is determined according to the products present in the facility, product and process management, and the equipment utilized for processing. Any product/s made with or derived from the items mentioned below would be considered Haram:

1. Human derived ingredients
2. Pork
3. Donkey (excluding the Onager)
4. Animals with fangs or talons (Carnivorous)
(Excluding Hyena and Fox according to school of thought)
5. Animals not slaughtered according to Islamic ritual rites
6. Carrion
7. All forms of filth (Najis) i.e. Urine, Excrement, Blood, Pus, Vomit, etc
8. Insects (other than locusts)
9. Animals fed with more than 50% of any of the above without being fed on a pure diet for a stipulated number of days (The Jallaalah)
10. Any intoxicants
11. Anything toxic or harmful to the body (such as cigarettes)
12. Anything processed, made, produced, manufactured, and/or stored using utensils, equipment, and/or machinery in contact with

any of the above that have not been cleansed according to standards which remove contaminants.

HiRF: High Risk Facility

Any facility that utilizes item/s listed above or a derivative thereof within the HPF and processes both halal and haram products using indifferent tools, machinery, or utensils. Thus, HiRF's by nature involve contaminants in some way in its processing.

MeRF: Medium Risk Facility

Any facility that processes both halal and haram products using segregated tools, machinery, or utensils to the exclusion of items listed above. Facilities that process any of these items, even if segregation methods are employed, are to be deemed HiRF's.

LoRF: Low Risk Facility

Any facility that does not process haram products on or inside of the premises.

As mentioned earlier, in relation to each risk level there are guidelines, restrictions and measures in place for the avoidance of contamination. Before any facility or any product made in said facility can be considered Halal suitable or certified Halal, these guidelines will have to be strictly adhered to.

Regarding contamination, products cannot be cooked upon or within the same utensils without proper cleansing. This means that any liquid substance that interacts with non-halal products becomes contaminated. This includes oil, and other wet cooking surfaces. Thus, if a vat of oil is used to cook non-halal products (which is considered as filth), it cannot be used to cook Halal products without contaminating it.

Are there any contents in the product that contain impermissible ingredients?

We refer to the list of impermissible consumables on the previous pages. If the product under audit is found to contain any of the ingredients on the ban list, these products cannot be considered as halal, unless said ingredients are replaced with halal suitable alternatives.

Client Details: Elan inc

FACILITY PROFILE

Elan Chemical Company has been successfully producing fine organic chemicals for customers worldwide for almost a century. The main facility, based on a multi-acre site in Newark, New Jersey, is equipped and staffed to provide organic chemicals of extremely high purity and outstanding organoleptic quality.

Client Details	
GENERAL INFORMATION	
Total Number of Products:	44
Total Number of Ingredients:	49
SUPPLIER OVERVIEW	
Supplier 1:	Yancheng City Chunzhu Aroma Co.
Supplier 2:	Capuani do Brasil SA
Supplier 3:	Elan Inc.

PRODUCT INFORMATION

Product Name	HWW Product ID
NATURAL VANILLIN EX VANILLA BEAN	MR93_CH1624
NATURAL VANILLIN EX BOURBON VANILLA	MR93_CH1625
Oleoresin	MR93_CH1626
VANILLA CONC. NB	MR93_CH1628
OLEORESIN VANILLA T-81	MR93_CH1629
NATURAL VANILLA OLEORESIN 32 FOLD	MR93_CH1630
VANILLA OLEORESIN HIP-1	MR93_CH1631
VANILLA CONCENTRATE	MR93_CH1632
VANILLA CONCENTRATE 32-FOLD BOURBON	MR93_CH1633
NATURAL VANILLA FLAVORING 10-FOLD (NON-ALCOHOLIC)	MR93_CH1635
ALCOHOL FREE NAT VANILLA FLAVORING	MR93_CH1641
ORGANIC VANILLA CONCENTRATE 32-FOLD	MR93_CH1646
ORGANIC VANILLA, 1-FOLD ALCOHOL FREE	MR93_CH1647
BUTYL BUTYRYL LACTATE	MR93_CH1649
NATURAL ISOAMYL ALCOHOL	MR93_CH1650
ETHYL MYRISTATE	MR93_CH1651
AMYL CAPROATE (ISO)	MR93_CH1652
NATURAL METHYL ANTHRANILATE	MR93_CH1654
ETHYL PERLARGONATE	MR93_CH1664
ETHYL LAURATE	MR93_CH1669
NATURAL FERMENTA BERRY	MR93_CH1749

Product Name	HWW Product ID
AMYL ISOVALERATE	MR93_CH1690
Aldehyde C-16 (1)	MR93_CH1691
ETHYL ISOVALERATE	MR93_CH1692
ETHYL BENZOATE	MR93_CH1693
BENZYL ISOBUTYRATE	MR93_CH1694
CINNAMYL ACETATE	MR93_CH1695
ETHYL CINNAMATE	MR93_CH1696
NATURAL ISOAMYL BUTYRATE (1)	MR93_CH1698
PHENYL ETHYL ISOBUTYRATE	MR93_CH1699
ETHYL MYRISTATE	MR93_CH1700
ISOBUTYL PHENYLACETATE	MR93_CH1701
n-BUTYL ISOVALERATE	MR93_CH1703
ETHYL PELARGONATE	MR93_CH1704
AMYL PHENYL ACETATE (ISO)	MR93_CH1705
CINNAMYL ISOBUTYRATE	MR93_CH1706
GERANYL BUTYRATE	MR93_CH1707
NATURAL ISOAMYL ACETATE	MR93_CH1708
ETHYL LAURATE	MR93_CH1709
BENZYL BUTYRATE	MR93_CH1710
AMYL CINNAMATE (ISO)	MR93_CH1711
n-BUTYL BUTYRATE	MR93_CH1712
AMYL FORMATE (ISO)	MR93_CH1713
NATURAL BENZYL ACETATE	MR93_CH1715
AMYL FORMATE (ISO)	MR93_CH1716
BENZYL PROPIONATE	MR93_CH1717
BENZYL ISOVALERATE	MR93_CH1718
9131 GERANYL PROPIONATE	MR93_CH1719
ETHYL CAPROATE	MR93_CH1720
AMYL PROPIONATE (ISO)	MR93_CH1721
AMYL CAPROATE (ISO)	MR93_CH1722
ISOBUTYL ISOVALERATE	MR93_CH1723
ETHYL PHENYLACETATE	MR93_CH1724
ETHYL LEVULINATE	MR93_CH1725
NATURAL ETHYL CAPROATE	MR93_CH1726
NATURAL ETHYL ACETATE	MR93_CH1727
NATURAL ETHYL BUTYRATE	MR93_CH1728
NATURAL BUTYRIC ACID	MR93_CH1729
NATURAL ISOBUTYL ACETATE	MR93_CH1730
NATURAL ETHYL PROPIONATE	MR93_CH1731
NATURAL PROPIONIC ACID	MR93_CH1732
NATURAL ACETIC ACID	MR93_CH1733
NATURAL ISOAMYL PROPIONATE	MR93_CH1734
NATURAL CINNAMIC ALDEHYDE	MR93_CH1735
NATURAL ETHYL CINNAMATE	MR93_CH1736

Product Name	HWW Product ID
OENANTHIC ETHER	MR93_CH1738
NATURAL CINNAMIC ACID	MR93_CH1745
NATURAL HEXYL ACETATE	MR93_CH1747
NATURAL HEXYL ALCOHOL	MR93_CH1748
NATURAL ETHYL ISOVALERATE	MR93_CH1750
NATURAL GAMMA DECALACTONE	MR93_CH1751
NATURAL ISOBUTYRIC ACID	MR93_CH1752
NATURAL BENZYL ALCOHOL	MR93_CH1753
BUTYRIC ACID	MR93_CH1754
NATURAL ETHYL LEVULINATE	MR93_CH1755
CINNAMIC ACID	MR93_CH1756
NATURAL ISOAMYL ALCOHOL (1)	MR93_CH1758
NATURAL SALICYLIC ACID	MR93_CH1759
ETHYL FORMATE	MR93_CH1760
9607 ETHYL DECANOATE	MR93_CH1762
NATURAL DIMETHYL ANTHRANILATE	MR93_CH1765
NATURAL METHYL ANTHRANILATE	MR93_CH1766
ORGANIC CINNAMIC ALDEHYDE ELAN PSS	MR93_CH1767
ORGANIC BENZALDEHYDE	MR93_CH1768
ORGANIC ETHYL ACETATE	MR93_CH1769
NATURAL ETHYL ISOBUTYRATE	MR93_CH1770
NATURAL BENZALDEHYDE	MR93_CH1771
NATURAL ETHYL 2-METHYLBUTYRATE	MR93_CH1772

PRODUCT PROFILE

NATURAL VANILLIN EX VANILLA BEAN

NATURAL VANILLIN EX VANILLA BEAN (MR93_CH1624)

7240 NATURAL VANILLIN EX VANILLA BEAN

- **INGREDIENTS:**
- INGREDIENT 6729 | Vanilla extract (Elan vanilla)
- INGREDIENT 6812 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6834 | Vanilla beans (Amfri Farms)

PRODUCT PROFILE

NATURAL VANILLIN EX BOURBON VANILLA

NATURAL VANILLIN EX BOURBON VANILLA (MR93_CH1625)

7241 NATURAL VANILLIN EX BOURBON VANILLA

- **INGREDIENTS:**
- INGREDIENT 6735 | Natural vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6811 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6833 | Vanilla beans (Amfri Farms)

PRODUCT PROFILE

Oleoresin

Oleoresin (MR93_CH1626)

Same products with different names: 7263 OLEORESIN 7263 PURE VANILLA OLEORESIN 4 OZ. STRENGTH 7263 PURE VANILLA OLEORESIN MADAGASCAR BOURBON 7263 VANILLA CONC. NAT. 7263 VANILLA CONCENTRATE 7263 VANILLA JAVA OLEORESIN 7263 VANILLA OLEORESIN MADAGASCAR BOURBON 7263PG VANILLA OLEORESIN 32-FOLD BOURBON 7263 NATURAL VANILLA CONCENTRATE 7263 NATURAL VANILLA OLEORESIN 25-FOLD 7263 NATURAL VANILLA OLEORESIN 32-FOLD 7263 NATURAL VANILLA OLEORESIN

- **INGREDIENTS:**
- INGREDIENT 6734 | Natural vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6810 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6832 | Vanilla beans (Amfri Farms)

- INGREDIENT 6949 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

VANILLA CONC. NB

VANILLA CONC. NB (MR93_CH1628)

Same products with different names: 7267 VANILLA CONC. NB INDONESIAN 7267 VANILLA CONC. NB JAVA

- **INGREDIENTS:**

- INGREDIENT 6733 | Natural vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6830 | Vanilla beans (Amfri Farms)
- INGREDIENT 6831 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6948 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

OLEORESIN VANILLA T-81

OLEORESIN VANILLA T-81 (MR93_CH1629)

7276 OLEORESIN VANILLA T-81

- **INGREDIENTS:**

- INGREDIENT 6732 | Natural vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6809 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6829 | Vanilla beans (Amfri Farms)
- INGREDIENT 6947 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

NATURAL VANILLA OLEORESIN 32-FOLD

NATURAL VANILLA OLEORESIN 32-FOLD (MR93_CH1630)

Same products with different names: 7304 PURE VANILLA CONCENTRATE 32-FOLD 7304 PURE VANILLA OLEORESIN INDONESIAN 7304 PURE VANILLA OLEORESIN SK 7304 NAT VANILLA BEAN EXTRACT 30FOLD 7304 NATURAL VANILLA OLEORESIN 32-FOLD

- **INGREDIENTS:**

- INGREDIENT 6731 | Natural vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6808 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6828 | Vanilla beans (Amfri Farms)
- INGREDIENT 6946 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

VANILLA OLEORESIN HIP-1

VANILLA OLEORESIN HIP-1 (MR93_CH1631)

7308 VANILLA OLEORESIN HIP-1

- **INGREDIENTS:**

- INGREDIENT 6730 | Natural vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6807 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6827 | Vanilla beans (Amfri Farms)
- INGREDIENT 6945 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

VANILLA CONCENTRATE

VANILLA CONCENTRATE (MR93_CH1632)

Same product with different names 7311 VANILLA ABS. 30 7311 VANILLA CONCENTRATE 30X

- **INGREDIENTS:**

- INGREDIENT 6736 | Natural vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6806 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6826 | Vanilla beans (Amfri Farms)
- INGREDIENT 6944 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

VANILLA CONCENTRATE 32-FOLD BOURBON

VANILLA CONCENTRATE 32-FOLD BOURBON (MR93_CH1633)

7385 VANILLA CONCENTRATE 32-FOLD BOURBON

○ **INGREDIENTS:**

- INGREDIENT 6737 | Natural vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6805 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6825 | Vanilla beans (Amfri Farms)
- INGREDIENT 6943 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

NATURAL VANILLA FLAVORING 10-FOLD (NON-ALCOHOLIC)

**NATURAL VANILLA FLAVORING 10-FOLD (NON-ALCOHOLIC)
(MR93_CH1635)**

7490 NATURAL VANILLA FLAVORING 10-FOLD (NON-ALCOHOLIC)

○ **INGREDIENTS:**

- INGREDIENT 6738 | Natural vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6804 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6824 | Vanilla beans (Amfri Farms)
- INGREDIENT 6942 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

ALCOHOL FREE NAT VANILLA FLAVORING

ALCOHOL FREE NAT VANILLA FLAVORING (MR93_CH1641)

8564 ALCOHOL FREE NAT VANILLA FLAVORING

○ **INGREDIENTS:**

- INGREDIENT 6743 | Natural vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6799 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6820 | Vanilla beans (Amfri Farms)
- INGREDIENT 6941 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

ORGANIC VANILLA CONCENTRATE 32-FOLD

ORGANIC VANILLA CONCENTRATE 32-FOLD (MR93_CH1646)

Same product with different names: 7721 ORGANIC VANILLA CONCENTRATE 32-FOLD 7721FT
ORGANIC FAIR TRADE VANILLA OLEORESIN 32-FOLD BOURBON

- **INGREDIENTS:**

- INGREDIENT 6748 | Organic vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6794 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6939 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

ORGANIC VANILLA, 1-FOLD ALCOHOL FREE

ORGANIC VANILLA, 1-FOLD ALCOHOL FREE (MR93_CH1647)

7723 ORGANIC VANILLA, 1-FOLD ALCOHOL FREE

- **INGREDIENTS:**

- INGREDIENT 6749 | Organic vanilla flavoring (non-alcoholic) (Elan vanilla)
- INGREDIENT 6793 | Ethanol for extraction (then removed) (Greenfield Global)
- INGREDIENT 6814 | Organic vanilla beans (Amfri Farms)
- INGREDIENT 6938 | Glycerin (KIC Chemicals, Inc.)

PRODUCT PROFILE

BUTYL BUTYRYL LACTATE

BUTYL BUTYRYL LACTATE (MR93_CH1649)

9020 BUTYL BUTYRYL LACTATE

- **INGREDIENTS:**

- INGREDIENT 6751 | BUTYL BUTYRYL LACTATE (Pu-jie Aroma Chemicals Co.)

PRODUCT PROFILE

NATURAL ISOAMYL ALCOHOL

NATURAL ISOAMYL ALCOHOL (MR93_CH1650)

Same product with different names: 9071 NATURAL ISOAMYL ALCOHOL P & F 9071 NATURAL FUSEL OIL

- **INGREDIENTS:**
- INGREDIENT 6835 | Fusel oil (Petrom)

PRODUCT PROFILE

ETHYL MYRISTATE

ETHYL MYRISTATE (MR93_CH1651)

9087 ETHYL MYRISTATE

- **INGREDIENTS:**
- INGREDIENT 6753 | ETHYL MYRISTATE (Yangcheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

AMYL CAPROATE (ISO)

AMYL CAPROATE (ISO) (MR93_CH1652)

9149 AMYL CAPROATE (ISO)

- **INGREDIENTS:**
- INGREDIENT 6754 | ISOAMYL CAPROATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL METHYL ANTHRANILATE

NATURAL METHYL ANTHRANILATE (MR93_CH1654)

9358 NATURAL METHYL ANTHRANILATE

- **INGREDIENTS:**

- INGREDIENT 6757 | NATURAL METHYL ANTHRANILATE (Elan Inc.)
- INGREDIENT 6791 | Mandarin Petitgrain oil (Hasham Brothers)

PRODUCT PROFILE

ETHYL PERLARGONATE

ETHYL PERLARGONATE (MR93_CH1664)

9102 ETHYL PERLARGONATE

- **INGREDIENTS:**
 - INGREDIENT 6766 | ETHYL PERLARGONATE (Capuani do Brasil SA)

PRODUCT PROFILE

ETHYL LAURATE

ETHYL LAURATE (MR93_CH1669)

9118 ETHYL LAURATE

- **INGREDIENTS:**
 - INGREDIENT 6770 | ETHYL LAURATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL FERMENTA BERRY

NATURAL FERMENTA BERRY (MR93_CH1749)

9300 NATURAL FERMENTA BERRY

- **INGREDIENTS:**
 - INGREDIENT 6920 | alpha-IONONE (Elan Inc.)
 - INGREDIENT 6921 | beta-IONONE (Elan Inc.)
 - INGREDIENT 6922 | Citral Natural (Yongzhou Samshiang Flavors & Fragrances)

PRODUCT PROFILE

AMYL ISOVALERATE

AMYL ISOVALERATE (MR93_CH1690)

9056 AMYL ISOVALERATE

INGREDIENTS:

- INGREDIENT 6837 | AMYL ISOVALERATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

Aldehyde C-16

Aldehyde C-16 (MR93_CH1691)

9005 ALDEHYDE C-16

- **INGREDIENTS:**
 - INGREDIENT 6838 | Ethyl methyl phenyl glycidate (Yancheng City Chunzhu Aroma C)

PRODUCT PROFILE

ETHYL ISOVALERATE

ETHYL ISOVALERATE (MR93_CH1692)

9058 ETHYL ISOVALERATE

- **INGREDIENTS:**
 - INGREDIENT 6839 | ETHYL ISOVALERATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

ETHYL BENZOATE

ETHYL BENZOATE (MR93_CH1693)

9059 ETHYL BENZOATE

- **INGREDIENTS:**

- INGREDIENT 6840 | ETHYL BENZOATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

BENZYL ISOBUTYRATE

BENZYL ISOBUTYRATE (MR93_CH1694)

9067 BENZYL ISOBUTYRATE

- **INGREDIENTS:**
 - INGREDIENT 6841 | BENZYL ISOBUTYRATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

CINNAMYL ACETATE

CINNAMYL ACETATE (MR93_CH1695)

9070 CINNAMYL ACETATE

- **INGREDIENTS:**
 - INGREDIENT 6842 | CINNAMYL ACETATE (Capuani do Brasil SA)

PRODUCT PROFILE

ETHYL CINNAMATE

ETHYL CINNAMATE (MR93_CH1696)

9072 ETHYL CINNAMATE

- **INGREDIENTS:**
 - INGREDIENT 6843 | ETHYL CINNAMATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL ISOAMYL BUTYRATE

NATURAL ISOAMYL BUTYRATE (MR93_CH1698)

9074 NATURAL ISOAMYL BUTYRATE

- **INGREDIENTS:**
- INGREDIENT 6845 | ISOAMYL BUTYRATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

PHENYL ETHYL ISOBUTYRATE

PHENYL ETHYL ISOBUTYRATE (MR93_CH1699)

9077 PHENYL ETHYL ISOBUTYRATE

- **INGREDIENTS:**
- INGREDIENT 6846 | PHENYL ETHYL ISOBUTYRATE (Capuani do Brasil SA)

PRODUCT PROFILE

ETHYL MYRISTATE

ETHYL MYRISTATE (MR93_CH1700)

9087 ETHYL MYRISTATE

- **INGREDIENTS:**
- INGREDIENT 6847 | ETHYL MYRISTATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

ISOBUTYL PHENYLACETATE

ISOBUTYL PHENYLACETATE (MR93_CH1701)

9089 ISOBUTYL PHENYLACETATE

- **INGREDIENTS:**
- N/A

PRODUCT PROFILE

n-BUTYL ISOVALERATE

n-BUTYL ISOVALERATE (MR93_CH1703)

9100 n-BUTYL ISOVALERATE

- **INGREDIENTS:**

- INGREDIENT 6848 | Butanol (Yancheng City Chunzhu Aroma Co.)
- INGREDIENT 6849 | isovaleric acid (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

ETHYL PELARGONATE

ETHYL PELARGONATE (MR93_CH1704)

9102 ETHYL PELARGONATE

- **INGREDIENTS:**

- INGREDIENT 6850 | ETHYL PELARGONATE (Capuani do Brasil SA)

PRODUCT PROFILE

AMYL PHENYL ACETATE (ISO)

AMYL PHENYL ACETATE (ISO) (MR93_CH1705)

9104 AMYL PHENYL ACETATE (ISO)

- **INGREDIENTS:**

- INGREDIENT 6851 | ISOAMYL PHENYL ACETATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

CINNAMYL ISOBUTYRATE

CINNAMYL ISOBUTYRATE (MR93_CH1706)

9105 CINNAMYL ISOBUTYRATE

- **INGREDIENTS:**
- INGREDIENT 6852 | CINNAMYL ISOBUTYRATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

GERANYL BUTYRATE

GERANYL BUTYRATE (MR93_CH1707)

9112 GERANYL BUTYRATE

- **INGREDIENTS:**
- INGREDIENT 6853 | GERANYL BUTYRATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL ISOAMYL ACETATE

NATURAL ISOAMYL ACETATE (MR93_CH1708)

9113 NATURAL ISOAMYL ACETATE 9113 NATURE IDENTICAL BANANA TYPE
Same products with different names

- **INGREDIENTS:**
- INGREDIENT 6854 | ISOAMYL ACETATE (Capuani do Brasil SA)

PRODUCT PROFILE

ETHYL LAURATE

ETHYL LAURATE (MR93_CH1709)

9118 ETHYL LAURATE

- **INGREDIENTS:**
- INGREDIENT 6855 | ETHYL LAURATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

BENZYL BUTYRATE

BENZYL BUTYRATE (MR93_CH1710)

9119 BENZYL BUTYRATE

- **INGREDIENTS:**
- INGREDIENT 6856 | BENZYL BUTYRATE (Capuani do Brasil SA)

PRODUCT PROFILE

AMYL CINNAMATE (ISO)

AMYL CINNAMATE (ISO) (MR93_CH1711)

9120 AMYL CINNAMATE (ISO)

- **INGREDIENTS:**
- INGREDIENT 6857 | ISOAMYL CINNAMATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

n-BUTYL BUTYRATE

n-BUTYL BUTYRATE (MR93_CH1712)

9122 n-BUTYL BUTYRATE

- **INGREDIENTS:**
- INGREDIENT 6858 | Butanol (Yancheng City Chunzhu Aroma Co.)
- INGREDIENT 6859 | Butyric acid (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

AMYL FORMATE (ISO)

AMYL FORMATE (ISO) (MR93_CH1713)

9123 AMYL FORMATE (ISO)

- **INGREDIENTS:**

- INGREDIENT 6860 | ISOAMYL FORMATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL BENZYL ACETATE

NATURAL BENZYL ACETATE (MR93_CH1715)

9125 NATURAL BENZYL ACETATE raw material benzyl alcohol is generated from benzaldehyde by reaction. Benzaldehyde is registered as halal by Elan.

- **INGREDIENTS:**

- INGREDIENT 6864 | Benzyl Alcohol (Elan Inc.)
- INGREDIENT 6865 | acetic acid (Yancheng City Chunzhu Aroma Co.)
- INGREDIENT 6866 | Benzaldehyde (Elan Inc.)

PRODUCT PROFILE

AMYL FORMATE (ISO)

AMYL FORMATE (ISO) (MR93_CH1716)

9126 AMYL FORMATE (ISO)

- **INGREDIENTS:**

- INGREDIENT 6867 | ISOAMYL FORMATE (Capuani do Brasil SA)

PRODUCT PROFILE

BENZYL PROPIONATE

BENZYL PROPIONATE (MR93_CH1717)

9127 BENZYL PROPIONATE

- **INGREDIENTS:**

- INGREDIENT 6868 | BENZYL PROPIONATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

BENZYL ISOVALERATE

BENZYL ISOVALERATE (MR93_CH1718)

9128 BENZYL ISOVALERATE Raw material benzyl alcohol is generated by reaction from benzaldehyde that is already registered by Elan Inc.

- **INGREDIENTS:**

- INGREDIENT 6869 | Benzyl Alcohol (Elan Inc.)
- INGREDIENT 6870 | Isovaleric acid (Yancheng City Chunzhu Aroma Co.)
- INGREDIENT 6871 | Benzaldehyde (Elan Inc.)

PRODUCT PROFILE

9131 GERANYL PROPIONATE

9131 GERANYL PROPIONATE (MR93_CH1719)

GERANYL PROPIONATE

- **INGREDIENTS:**

- INGREDIENT 6872 | GERANYL PROPIONATE (Capuani do Brasil SA)

PRODUCT PROFILE

ETHYL CAPROATE

ETHYL CAPROATE (MR93_CH1720)

9138 ETHYL CAPROATE

- **INGREDIENTS:**

- INGREDIENT 6873 | ETHYL CAPROATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

AMYL PROPIONATE (ISO)

AMYL PROPIONATE (ISO) (MR93_CH1721)

9142 AMYL PROPIONATE (ISO)

- **INGREDIENTS:**
 - INGREDIENT 6874 | ISOAMYL PROPIONATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

AMYL CAPROATE (ISO)

AMYL CAPROATE (ISO) (MR93_CH1722)

9149 AMYL CAPROATE (ISO)

- **INGREDIENTS:**
 - INGREDIENT 6875 | ISOAMYL CAPROATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

ISOBUTYL ISOVALERATE

ISOBUTYL ISOVALERATE (MR93_CH1723)

9152 ISOBUTYL ISOVALERATE

- **INGREDIENTS:**
 - INGREDIENT 6876 | ISOBUTYL ISOVALERATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

ETHYL PHENYLACETATE

ETHYL PHENYLACETATE (MR93_CH1724)

9153 ETHYL PHENYLACETATE

- **INGREDIENTS:**
 - INGREDIENT 6877 | ETHYL PHENYLACETATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

ETHYL LEVULINATE

ETHYL LEVULINATE (MR93_CH1725)

9159 ETHYL LEVULINATE

- **INGREDIENTS:**
 - INGREDIENT 6878 | ETHYL LEVULINATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL ETHYL CAPROATE

NATURAL ETHYL CAPROATE (MR93_CH1726)

9199 NATURAL ETHYL CAPROATE

- **INGREDIENTS:**
 - INGREDIENT 6879 | ETHYL CAPROATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL ETHYL ACETATE

NATURAL ETHYL ACETATE (MR93_CH1727)

9200 NATURAL ETHYL ACETATE

- **INGREDIENTS:**
 - INGREDIENT 6880 | ETHYL ACETATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL ETHYL BUTYRATE

NATURAL ETHYL BUTYRATE (MR93_CH1728)

9248 NATURAL ETHYL BUTYRATE

- **INGREDIENTS:**

- INGREDIENT 6881 | ETHYL BUTYRATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL BUTYRIC ACID

NATURAL BUTYRIC ACID (MR93_CH1729)

9249 NATURAL BUTYRIC ACID

- **INGREDIENTS:**

- INGREDIENT 6882 | BUTYRIC ACID (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL ISOBUTYL ACETATE

NATURAL ISOBUTYL ACETATE (MR93_CH1730)

9289 NATURAL ISOBUTYL ACETATE

- **INGREDIENTS:**

- INGREDIENT 6883 | ISOBUTYL ACETATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL ETHYL PROPIONATE

NATURAL ETHYL PROPIONATE (MR93_CH1731)

9290 NATURAL ETHYL PROPIONATE

- **INGREDIENTS:**

- INGREDIENT 6884 | ETHYL PROPIONATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL PROPIONIC ACID

NATURAL PROPIONIC ACID (MR93_CH1732)

9293 NATURAL PROPIONIC ACID

- **INGREDIENTS:**
 - INGREDIENT 6885 | PROPIONIC ACID (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL ACETIC ACID

NATURAL ACETIC ACID (MR93_CH1733)

9294 NATURAL ACETIC ACID

- **INGREDIENTS:**
 - INGREDIENT 6886 | ACETIC ACID (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL ISOAMYL PROPIONATE

NATURAL ISOAMYL PROPIONATE (MR93_CH1734)

9299 NATURAL ISOAMYL PROPIONATE

- **INGREDIENTS:**
 - INGREDIENT 6887 | ISOAMYL PROPIONATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL CINNAMIC ALDEHYDE

NATURAL CINNAMIC ALDEHYDE (MR93_CH1735)

9337 NATURAL CINNAMIC ALDEHYDE. This is intermediate for benzaldehyde that is already certified for Elan Inc. Please see attached flow chart for benzaldehyde

- **INGREDIENTS:**
- INGREDIENT 6888 | CINNAMIC ALDEHYDE (Elan Inc.)

PRODUCT PROFILE

NATURAL ETHYL CINNAMATE

NATURAL ETHYL CINNAMATE (MR93_CH1736)

9339 NATURAL ETHYL CINNAMATE

- **INGREDIENTS:**
- INGREDIENT 6889 | ETHYL CINNAMATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

OENANTHIC ETHER

OENANTHIC ETHER (MR93_CH1738)

9018 OENANTHIC ETHER

- **INGREDIENTS:**
- INGREDIENT 6895 | Ethyl Laurate (Yancheng City Chunzhu Aroma Co.)
- INGREDIENT 6897 | Ethyl caprate (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL CINNAMIC ACID

NATURAL CINNAMIC ACID (MR93_CH1745)

9346 NATURAL CINNAMIC ACID

- **INGREDIENTS:**
- INGREDIENT 6913 | CINNAMIC ACID (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL HEXYL ACETATE

NATURAL HEXYL ACETATE (MR93_CH1747)

9350 NATURAL HEXYL ACETATE

- **INGREDIENTS:**
- INGREDIENT 6914 | HEXYL ACETATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL HEXYL ALCOHOL

NATURAL HEXYL ALCOHOL (MR93_CH1748)

9351 NATURAL HEXYL ALCOHOL

- **INGREDIENTS:**
- INGREDIENT 6915 | HEXYL ALCOHOL (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL ETHYL ISOVALERATE

NATURAL ETHYL ISOVALERATE (MR93_CH1750)

9353 NATURAL ETHYL ISOVALERATE

- **INGREDIENTS:**
- INGREDIENT 6923 | ETHYL ISOVALERATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL GAMMA DECALACTONE

NATURAL GAMMA DECALACTONE (MR93_CH1751)

9356 NATURAL GAMMA DECALACTONE

- **INGREDIENTS:**

- INGREDIENT 6924 | GAMMA DECALACTONE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL ISOBUTYRIC ACID

NATURAL ISOBUTYRIC ACID (MR93_CH1752)

9383 NATURAL ISOBUTYRIC ACID

- **INGREDIENTS:**
 - INGREDIENT 6925 | ISOBUTYRIC ACID (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL BENZYL ALCOHOL

NATURAL BENZYL ALCOHOL (MR93_CH1753)

9399 NATURAL BENZYL ALCOHOL

- **INGREDIENTS:**
 - INGREDIENT 6926 | BENZYL ALCOHOL (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

BUTYRIC ACID

BUTYRIC ACID (MR93_CH1754)

9406 BUTYRIC ACID

- **INGREDIENTS:**
 - INGREDIENT 6927 | BUTYRIC ACID (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL ETHYL LEVULINATE

NATURAL ETHYL LEVULINATE (MR93_CH1755)

9407 NATURAL ETHYL LEVULINATE

- **INGREDIENTS:**

- INGREDIENT 6928 | ETHYL LEVULINATE (Capuani do Brasil SA)

PRODUCT PROFILE

CINNAMIC ACID

CINNAMIC ACID (MR93_CH1756)

9454 CINNAMIC ACID

- **INGREDIENTS:**

- INGREDIENT 6929 | CINNAMIC ACID (Yancheng City Chunzhu Aroma Co.):

PRODUCT PROFILE

NATURAL ISOAMYL ALCOHOL

NATURAL ISOAMYL ALCOHOL (MR93_CH1758)

9469 NATURAL ISOAMYL ALCOHOL

- **INGREDIENTS:**

- INGREDIENT 6931 | ISOAMYL ALCOHOL (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL SALICYLIC ACID

NATURAL SALICYLIC ACID (MR93_CH1759)

9541 NATURAL SALICYLIC ACID

- **INGREDIENTS:**

- INGREDIENT 6932 | SALICYLIC ACID (Elan Inc.)
- INGREDIENT 6933 | Wintergreen oil (Yongzhou Samshiang Flavors & Fragrances)

PRODUCT PROFILE

ETHYL FORMATE

ETHYL FORMATE (MR93_CH1760)

9565 ETHYL FORMATE

- **INGREDIENTS:**
- INGREDIENT 6934 | ETHYL FORMATE (Capuani do Brasil SA)

PRODUCT PROFILE

9607 ETHYL DECANOATE

9607 ETHYL DECANOATE (MR93_CH1762)

9607 ETHYL DECANOATE (Ethyl Caprate)

- **INGREDIENTS:**
- INGREDIENT 6935 | Ethyl Caprate (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL DIMETHYL ANTHRANILATE

NATURAL DIMETHYL ANTHRANILATE (MR93_CH1765)

9616 NATURAL DIMETHYL ANTHRANILATE

- **INGREDIENTS:**
- INGREDIENT 6950 | Mandarin Petitgrain oil (Hasham Brothers)

PRODUCT PROFILE

NATURAL METHYL ANTHRANILATE

NATURAL METHYL ANTHRANILATE (MR93_CH1766)

9626 NATURAL METHYL ANTHRANILATE XG

- **INGREDIENTS:**
- INGREDIENT 6951 | Mandarin Petitgrain oil (Hasham Brothers)

PRODUCT PROFILE

ORGANIC CINNAMIC ALDEHYDE ELAN PSS

ORGANIC CINNAMIC ALDEHYDE ELAN PSS (MR93_CH1767)

9630 ORGANIC CINNAMIC ALDEHYDE ELAN PSS

- **INGREDIENTS:**
 - INGREDIENT 6952 | CINNAMIC ALDEHYDE (Elan Inc.)
 - INGREDIENT 6953 | Cassia oil (Yongzhou Samshiang Flavors & Fragrances)

PRODUCT PROFILE

ORGANIC BENZALDEHYDE

ORGANIC BENZALDEHYDE (MR93_CH1768)

9631 ORGANIC BENZALDEHYDE

- **INGREDIENTS:**
 - INGREDIENT 6954 | BENZALDEHYDE (Elan Inc.)
 - INGREDIENT 6955 | Cassia oil (Yongzhou Samshiang Flavors & Fragrances)

PRODUCT PROFILE

ORGANIC ETHYL ACETATE

ORGANIC ETHYL ACETATE (MR93_CH1769)

9632 ORGANIC ETHYL ACETATE

- **INGREDIENTS:**
 - INGREDIENT 6956 | ETHYL ACETATE (Yancheng City Chunzhu Aroma Co.)

PRODUCT PROFILE

NATURAL ETHYL ISOBUTYRATE

NATURAL ETHYL ISOBUTYRATE (MR93_CH1770)

9754 NATURAL ETHYL ISOBUTYRATE

- **INGREDIENTS:**
 - INGREDIENT 6957 | ETHYL ISOBUTYRATE (Capuani do Brasil SA)
 - INGREDIENT 6958 | ETHYL ISOBUTYRATE (Capuani do Brasil SA)

PRODUCT PROFILE

NATURAL BENZALDEHYDE

NATURAL BENZALDEHYDE (MR93_CH1771)

9810 NATURAL BENZALDEHYDE (EU)

- **INGREDIENTS:**
 - INGREDIENT 6959 | BENZALDEHYDE (Elan Inc.)
 - INGREDIENT 6960 | Cassia oil (Yongzhou Samshiang Flavors & Fragrances)

PRODUCT PROFILE

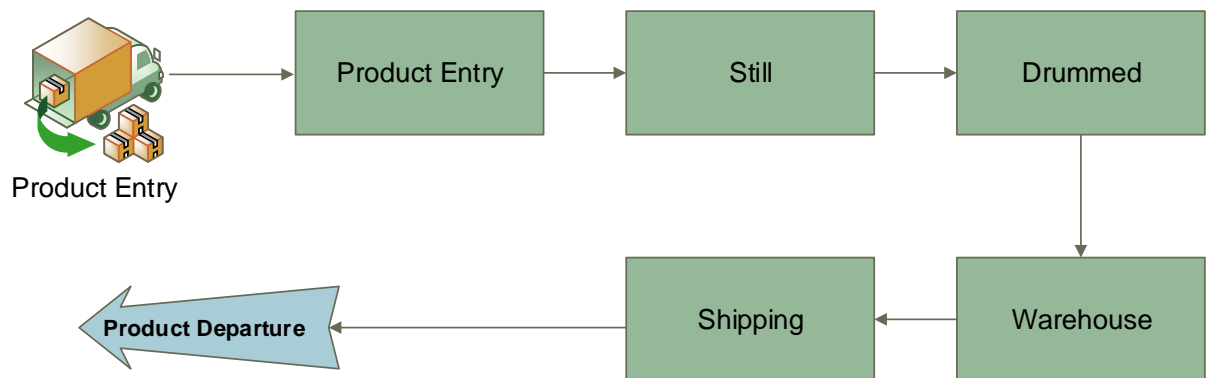
NATURAL ETHYL 2-METHYLBUTYRATE

NATURAL ETHYL 2-METHYLBUTYRATE (MR93_CH1772)

9899 NATURAL ETHYL 2-METHYLBUTYRATE

- **INGREDIENTS:**
 - INGREDIENT 6961 | ETHYL 2-METHYLBUTYRATE (Yancheng City Chunzhu Aroma Co.)

PROCESSING OVERVIEW



Product is received through tanker transport. Tanker is docked, and product is piped into a cooled silo for storage. Product is then piped into the separator to remove the milk fat, then piped back into the silo for storage before being shipped out to the customer. At no point is the product bottled or packaged before leaving the facility. At no point does the product come into contact with anything listed on the prohibited list. Halal certified insignia will accompany the certificate of analysis which accompanies the product being sent to the client destination.

CLEANING METHOD

Frequency: Between every batch or run (Daily)

Procedure: Still is loaded with solvent for cleaning (10% by volume of still). Heat is then applied and distilled water added to receiver unit. Unit is drained, and still loaded with water. Detergent is then loaded into still. Distilled water added to receiver for another 15 minutes. Heat is turned off and cooled to below 80 °C. All remnants are then evacuated into drainage. Still is steamed, line and tank loaded and all distilled for another 4 hours, or until odor free. Acetone added and refluxed for 1 hour. Color is checked in flask until completely color free. Acetone is rinsed, and unit blown with nitrogen until dry.

VENDOR ASSESSMENT

Vendor	Raw Material	Pass/Fail	Status Recommendation	Ingredient Source
Elan vanilla	Vanilla extract	Pass	HALAL_SHARTAN	PLANT
Elan vanilla	Natural vanilla flavoring (non-alcoholic)	Pass	HALAL_SHARTAN	PLANT
Elan vanilla	Organic vanilla flavoring (non-alcoholic)	Pass	HALAL_SHARTAN	PLANT
Pu-jie Aroma Chemicals Co.	BUTYL BUTYRYL LACTATE	Pass	HALAL_ASLAN	SYNTHETIC
Yangcheng City Chunzhu Aroma Co.	ETHYL MYRISTATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ISOAMYL CAPROATE	Pass	HALAL_ASLAN	SYNTHETIC
Elan Inc.	NATURAL METHYL ANTHRANILATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ETHYL PERLARGONATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ETHYL LAURATE	Pass	HALAL_ASLAN	SYNTHETIC
Hasham Brothers	Mandarin Petitgrain oil	Pass	HALAL_ASLAN	PLANT
Greenfield Global	Ethanol for extraction (then removed)	Pass	HALAL_ASLAN	SYNTHETIC
Amfri Farms	Organic vanilla beans	Pass	HALAL_ASLAN	PLANT
Amfri Farms	Vanilla beans	Pass	HALAL_ASLAN	PLANT
Petrom	Fusel oil	Pass	HALAL_ASLAN	PLANT
Elan Inc.	alpha-IONONE	Pass	HALAL_ASLAN	SYNTHETIC
Elan Inc.	beta-IONONE	Pass	HALAL_ASLAN	SYNTHETIC
Yongzhou Samshiang Flavors & Fragrances	Citral Natural	Pass	HALAL_ASLAN	PLANT
KIC Chemicals, Inc.	Glycerin	Pass	HALAL_ASLAN	SYNTHETIC

Vendor	Raw Material	Pass/Fail	Status Recommendation	Ingredient Source
Yancheng City Chunzhu Aroma Co.	AMYL ISOVALERATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	Ethyl methyl phenyl glycidate	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ETHYL ISOVALERATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ETHYL BENZOATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	BENZYL ISOBUTYRATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	CINNAMYL ACETATE	Pass	HALAL_ASLAN	SYNTHETIC

Yancheng City Chunzhu Aroma Co.	ETHYL CINNAMATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ISOAMYL BUTYRATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	PHENYL ETHYL ISOBUTYRATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ETHYL MYRISTATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	Butanol	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	isovaleric acid	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ETHYL PELARGONATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ISOAMYL PHENYL ACETATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	CINNAMYL ISOBUTYRATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	GERANYL BUTYRATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ISOAMYL ACETATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ETHYL LAURATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	BENZYL BUTYRATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ISOAMYL CINNAMATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	Butyric acid	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ISOAMYL FORMATE	Pass	HALAL_ASLAN	SYNTHETIC
Elan Inc.	Benzyl Alcohol	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	acetic acid	Pass	HALAL_ASLAN	SYNTHETIC
Elan Inc.	Benzaldehyde	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	BENZYL PROPIONATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	Isovaleric acid	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	GERANYL PROPIONATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ETHYL CAPROATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ISOAMYL PROPIONATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ISOAMYL CAPROATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ISOBUTYL ISOVALERATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ETHYL PHENYLACETATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ETHYL LEVULINATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ETHYL ACETATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ETHYL BUTYRATE	Pass	HALAL_ASLAN	SYNTHETIC

Yancheng City Chunzhu Aroma Co.	BUTYRIC ACID	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ISOBUTYL ACETATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ETHYL PROPIONATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	PROPIONIC ACID	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ACETIC ACID	Pass	HALAL_ASLAN	SYNTHETIC
Elan Inc.	CINNAMIC ALDEHYDE	Pass	HALAL_ASLAN	SYNTHETIC

Vendor	Raw Material	Pass/Fail	Status Recommendation	Ingredient Source
Yancheng City Chunzhu Aroma Co.	Ethyl Laurate	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	Ethyl caprate	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	CINNAMIC ACID	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	HEXYL ACETATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	HEXYL ALCOHOL	Pass	HALAL_SHARTAN	SYNTHETIC
Capuani do Brasil SA	ETHYL ISOVALERATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	GAMMA DECALACTONE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ISOBUTYRIC ACID	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	BENZYL ALCOHOL	Pass	HALAL_SHARTAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	BUTYRIC ACID	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ETHYL LEVULINATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ISOAMYL ALCOHOL	Pass	HALAL_SHARTAN	SYNTHETIC
Elan Inc.	SALICYLIC ACID	Pass	HALAL_ASLAN	SYNTHETIC
Yongzhou Samshiang Flavors & Fragrances	Wintergreen oil	Pass	HALAL_SHARTAN	PLANT
Capuani do Brasil SA	ETHYL FORMATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	Ethyl Caprate	Pass	HALAL_ASLAN	SYNTHETIC
Hasham Brothers	Mandarin Petitgrain oil	Pass	HALAL_SHARTAN	PLANT
Elan Inc.	CINNAMIC ALDEHYDE	Pass	HALAL_ASLAN	SYNTHETIC
Yongzhou Samshiang Flavors & Fragrances	Cassia oil	Pass	HALAL_SHARTAN	PLANT
Elan Inc.	BENZALDEHYDE	Pass	HALAL_ASLAN	SYNTHETIC

Yancheng City Chunzhu Aroma Co.	ETHYL ACETATE	Pass	HALAL_ASLAN	SYNTHETIC
Capuani do Brasil SA	ETHYL ISOBUTYRATE	Pass	HALAL_ASLAN	SYNTHETIC
Yancheng City Chunzhu Aroma Co.	ETHYL 2- METHYLBUTYRATE	Pass	HALAL_ASLAN	SYNTHETIC

TESTING METHOD

The following tests are performed for the production facility: PH (Acidity), Flash (Protein Swab), Foreign Materials, Microbial, Total Plate Count (Aerobic, Coliform)

DOCUMENTATION

Category	Results
Legal Business Documents	PASS
Proof Of Purchase	PASS
Pest Control	PASS
Water Report	PASS
Traceability Plan	PASS
Flowchart of Processing	PASS
SSOP (Standard Sanitation Operating Procedure)	PASS
Recall Plan	PASS

CONCLUSION

Client was cooperative and compliant with all relevant documentation requests. All documentation has been analysed during this review. Elan inc's product/s are deemed to be Halal compliant and suitable.

Based upon this information, the review team hereby recommends Halal certification for all products mentioned in this report.

My signature below is a testimony that the information provided herein is factual to the best of my knowledge.

REVIEW AGENT:



Tameem Allie

Technical Review Analyst

APPROVED BY:



Sh. Darweesh Muhammad

Certification Committee Chair

Date: July 29, 2024