



Chemische Fabrik Budenheim KG · Rheinstr. 27 · 55257 Budenheim · Germany  
 KB International, Inc.  
 110 Chestnut Ridge Road  
 Suite 323  
 Montvale NJ 07645

Certificate of Analysis	
Date	22.06.2021
Purchase order/date	0621109 / 11.06.2021
Delivery item/date	7189040 000010 / 22.06.2021
Order item/date	3416605 000010 / 11.06.2021
Contact:	
CSC: , Tel.+ , Mail:	

R1-0026  
 R-12054  
 10-25-21

**Delivery address**  
 KB International Inc. c/o Tristate  
 Warehouse  
 50 Jiffy Road  
 Somerset NJ 08873

**CAFOS N202**  
**Dicalcium phosphate 2-hydrate**  
 EU 231/2012, FCC, JECFA  
 coarse powder

**Material-No.** 0000624104    **Batch-No.:** D06273A    **Production date:** (D.M.Y) 19.02.2021    **Best before:** (D.M.Y) 19.02.2024    **Delivered quantity:** 6,000.00 KG

Characteristic	Unit	Value	Lower Limit	Upper Limit	Method
Assay (FCC)	%		97.0	105.0	CA20
Assay after drying as CaHPO4	%		98.0	102.0	XRF
P2O5 on anhydrous basis	%	51.9	50.0	52.5	XRF
Loss on ignition (800 °C)	%		24.5	26.5	GV1
Loss on Drying (200 °C, 3h)	%		18.0	22.0	TV1
Aluminium	ppm			200	OES
Cadmium	ppm			0.5	ICP-MS
Lead	ppm			0.2	ICP-MS
Arsenic	ppm			1	ICP-MS
Mercury	ppm			1	ICP-MS
Fluoride	ppm			50	F10
Identification (Tests)				passes Test	ID10
< 0.045 mm (U.S.S. 325)	%			5.0	S11
> 0.150 mm (U.S.S. 100)	%		40.0	80.0	S11
> 0.425 mm (U.S.S. 40)	%			1.0	S11

Country of Origin: Germany

The results of analysis were obtained using the methods listed above. If results are not listed, the conformity to specification is assured by periodical testing.

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This certificate of analysis is computer generated, thus no signature is required.

Budenheim, 22.06.2021

Manager Quality Control Dr. André Lemke