



河北广瑞生物制品有限公司
Hebei Granray Bioproducts Co.,Ltd

PRODUCT SPECIFICATIONS		
Product Name:	Lycopene 10% Powder	
Starting Materials:	Blakeslea trispora	
Country of Origin:	China	
Excipient	Modified Food Starch / Corn Starch / DL-alpha-Tocopherol	
ANALYSIS ITEMS	SPECIFICATION	METHOD
Appearance	Dark Red Powder	VISUAL
Lycopene	≥10	HPLC
Other carotenoids %	≤5	GC-ECD
Loss on drying %	≤5	5g/105°C/2hrs
Residue on ignition	≤5	3g/500°C/4hrs
Lead (Pb) %	≤1	ICP-MS
Arsenic (As) %	≤1	ICP-MS
Aerobic bacteria count	≤ 1000cuf/g	AOAC
Mold and Yeast	≤100 cfu/g	AOAC
Coliforms	≤30MPN/100g	AOAC
Salmonella	Not detected per 25g	AOAC
Staphylococcus aureus	Not detected per 25g	AOAC
Expiry Date:	2 Years	
Storage:	Store in a cool, dry and dark place away from light, heat and oxygen. Once opened, use it up as soon as possible.	

