



Xi'an Sost Biotech Co.,Ltd

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CERTIFICATION OF ANALYSIS

Product Name	Purple Yam Powder	Conutry of origin	China
Batch Number	SOST20260202	Batch Quantity	3100kgs
Analysis Date	Feb. 02 , 2026	Manufacturing Date	Feb. 02 , 2026
Certificate Date	Feb. 17 , 2026	Expiry Date	Feb. 01, 2028
Item	Specification	Results	Method
Part of application	Root	Conform	/
Appearance	Powder	Conform	/
Color	Purple	Conform	GB/T 5492
Smell	Has the unique smell of purple yam	Conform	GB/T 5492
Taste	Has the unique taste of purple yam	Conform	GB/T 5492
Loss on drying	<10.0%	5.21%	GB 5009.3
Ash	<7 .0%	3. 36%	GB 5009.4
Lead	<3 .0ppm	0.61ppm	GB 5009.12
Arsenic	<2 .0ppm	0.22ppm	GB 5009.11
Mercury	<0 . 1ppm	0.027ppm	GB 5009.17
Cadmium	<1 .0ppm	0. 12ppm	GB 5009.15
Total Bacterial Count	<10 CFU/g	Conform	GB 4789.2-2022
Coliforms	<10 CFU/g	Conform	GB 4789.3-2025
Yeasts	<10 CFU/g	Conform	GB 4789.15-2016
Molds	<10 CFU/g	Conform	GB 4789.15-2016
Salmonella	Not Detected	Conform	GB 4789.4-2024
Conclusion	Conforms to specification		
Shelf Life	24 months under the conditions below, no antioxidant used		
Package	25 kg/drum outside and double food plastic bags inside.		
Storage	Store in a cool and dry place away from Moisture, Light, Oxygen		

ID Test	All the indexes conform to quality standards.
Manufacturer	Xi'an Sost Biotech Co.Ltd.

QC Manager: Guo Shan

QA: Feng Li

