

### CERTIFICATE OF ANALYSIS

Product Name	Catalase	Specification	Company Standard
<b>CAS No.</b>	9001-05-2	<b>Manufacture Date</b>	2024.10.7
<b>Quantity</b>	500KG	<b>Analysis Date</b>	2024.10.14
<b>Batch No.</b>	BF-241007	<b>Expiry Date</b>	2026.10.6

Items	Specifications	Results
Appearance	Light yellow powder	Complies
Odor	Free of offensive odors	Complies
Mesh Size	98% pass 80 mesh	Complies
Activity of Enzyme	100,000U/G	100,600U/G
Loss on Drying	≤ 5.0%	2.30%
Loss on Ignition	≤ 5.0%	3.00%
Total Heavy Metals	≤ 30 mg/kg	Complies
Lead (Pb)	≤ 5.0 mg/kg	Complies
Arsenic (As)	≤ 3.0 mg/kg	Complies
<b>Microbiological Test</b>		
Total Plate Count	≤ 10,000 CFU/g	Complies
Yeast & Mold	≤ 100 CFU/g	Complies
E.Coli	None Detected in 10g	Absent
Salmonella	None Detected in 10g	Absent
Package	Packed in plastic bag inside and aluminum foil bag outside.	
Storage	Store in a cool and dry place, keep away from strong light and heat.	
Shelf Life	Two years when properly stored.	
Conclusion	Sample Qualified.	



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