

Certificate of Analysis

Product Name	Alpha Chymotrypsin	Mfg. Date	2022.02.24
Batch No.	KN220224	Testing Date	2022.02.25
CAS No.	9004-07-3	Exp. Date	2022.02.23

Items	Specifications	Results
Appearance	White powder	White powder
Loss on drying	≤5.0%	3.0%
Redisue on ignition	≤5.0%	2.9%
Limit of Trypsin	No purple color develops within 3 minutes	Complies
Assay	≥300 USP units/mg (calculated on the dried basis)	310 USP u/g
Microbial limits		
Total Plate Count	≤1000cfu/g	<1000cfu/g
Total Yeast & Mold	≤100cfu/g	<100cfu/g
E.Coli.	Negative	Not detected
Salmonella	Negative	Not detected
Conclusion:	The product complies with enterprise standard and USP standard.	

Analyzed by: Xu Ke

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Issued by: Wang Jie

