

## CERTIFICATE OF ANALYSIS

Product Name	N-Acetyl-L-Tyrosine	Country of Origin	China
Batch Number	SOST2023122001	Manu. Date	Dec, 20th, 2023
Batch Quantity	2500KG	Expiration Date	Dec, 19th, 2025
<b>Items</b>	<b>Specifications</b>	<b>Results</b>	<b>Method</b>
Appearance	White Powder	Complies	Visual
Odor	Characteristic	Complies	Nasil
Identification	Conform with reference	Complies	HPLC
Loss on Drying	≤0.5%	0.10%	GB5009.3
Residue on Ignition	≤0.1%	0.05%	GB5009.4
Chloridion	≤0.02%	Not Detected	/
pH	2.0-3.0	2.4	/
Pb	≤2.0ppm	Complies	CP2020
As	≤1.0ppm	Complies	CP2020
Cd	≤1.0ppm	Complies	CP2020
Hg	≤0.1ppm	Complies	CP2020
Total Plate Count	≤1000 cfu/g	Complies	ISO 4833- 1:2013
Yeast and Mold	≤100 cfu/g	Complies	ISO 21527-2:2008
Escherichia Coli/25g	Negative	Complies	ISO 16649-2:2001
Salmonella/25g	Negative	Complies	ISO 6579-1:2017
Assay	≥99.0%	99.99%	HPLC

QC MANAGER:Feng Li

ANALYST:Guo Shan

