

# Certificate of Analysis

Commodity Name: Monosodium Glutamate

Date: Oct 10, 2023

Batch No.: D2309093-22E

Batch Size: 20 MTS

Manufacturing Date: 27/09/2023

Expiry Date: 26/09/2026

Manufacturer: Neimenggu Fufeng Biotechnologies Co.,Ltd

INDEX	STANDARD	TEST RESULT
Sodium Glutamine	≥99.0%	99.4%
Transmittance	≥98.0%	98.3%
SPECIFIC ROTATION (α) D <sup>20</sup> C	24.9°- 25.3°	25°
Sulfate	≤0.05%	<0.05%
PH	6.7-7.5	7.1
Loss on Drying	≤0.5%	0.2%
Iron	≤5PPM	<5PPM
Chloride	≤0.1%	<0.1%
Pb	≤1PPM	None
Arsenic	≤0.5PPM	None