

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: 26/09/2027

Manufacturer: Neimenggu Fufeng Biotechnologies Co.,Ltd

INDEX	STANDARD	TEST RESULT
Sodium Glutamine	$\geq 99.0\%$	99.4%
Transmittance	$\geq 98.0\%$	98.3%
SPECIFIC ROTATION (α) D $^{20^{\circ}\text{C}}$	24.9°- 25.3°	25°
Sulfate	$\leq 0.05\%$	<0.05%
PH	6.7-7.5	7.1
Loss on Drying	$\leq 0.5\%$	0.2%
Iron	$\leq 5\text{PPM}$	<5PPM
Chloride	$\leq 0.1\%$	<0.1%
Pb	$\leq 1\text{PPM}$	None
Arsenic	$\leq 0.5\text{PPM}$	None

For and on behalf of
INTER-CHEMIE LIMITED

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Authorized Signature(s)