



内蒙古阜丰生物科技有限公司

NEIMENGGU FUFENG BIOTECHNOLOGIES CO., LTD

JING ER ROAD, JINCHUAN DISTRICT ADM.COMMITTEE, INDUSTRIAL
ECONOMIC DEVELOPMENT ZONE, HOHHOT CITY, INNER MONGOLIA, CHINA

CERTIFICATE OF ANALYSIS

FOR MONOSODIUM GLUTAMATE

Production Date: APR.12,2024

Expiry Date: APR.11,2027

TEST ITEM	Specification	Results
BATCH NO.		M24040932-43/2024970
Sodium Glutamate%	≥ 99.0	99.3
Particle Size	***	FC 60-120MESH
Transmittance %	≥ 98	99
$[\alpha]_D^{25}$ Specific Rotation	$+24.9^0 \sim +25.3^0$	$+25.0^0$
Loss on Drying %	≤ 0.5	0.1
PH Value	6.7-7.2	7.1
Iron mg/kg	$\leq 5\text{ppm}$	<5
Sulfate %	≤ 0.05	<0.05
Arsenic mg/kg	$\leq 0.5\text{ppm}$	<0.5
Lead mg/kg	$\leq 1\text{ppm}$	<1
Zn mg/kg	≤ 5	<5

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