



CERTIFICATE OF ANALYSIS

Name	Magnesium acetate Tetrahydrate	Quantity:	4.525MT
MFG. Date	Apr. 24, 2025	Batch No.	250424A
EXP. Date	Apr. 23, 2027	Test Base	EP 9.0

Items	EP 9.0	Test result
Content (dry basis) $\geq\%$	98.0-101.0	99.50
pH (2.5g/50ml solution)	7.5-8.5	8.1
Chlorides $\leq\text{ppm}$	330	<330
Nitrates $\leq\text{ppm}$	3	<3
Sulfates $\leq\text{ppm}$	600	<600
Aluminium $\leq\text{ppm}$	1	<1
Calcium $\leq\text{ppm}$	100	<100
Potassium $\leq\%$	0.1	<0.1
Sodium $\leq\%$	0.5	<0.5
Readily oxidizable substances	Pass test	Pass test
Water $\leq\%$	33.0-35.0	34.1

ANALYST: Hu Cheng

Approver: Kang Yang