



CERTIFICATE OF ANALYSIS

Product Name	Magnesium Citrate Anhydrous	Quantity	14.5MT
MFG. Date	Aug. 07, 2025	Batch No.	250507A
EXP. Date	Aug. 06, 2027	Test Base	USP 44

Test Item		USP 40	Test Result
Content (Mg on dry basis)	%	14.5-16.4	15.19
Chloride	≤%	0.05	<0.05
Sulfate	≤%	0.2	<0.2
Arsenic	≤ppm	3	<3
Iron	≤ppm	200	<200
pH (50mg/mL)		5.0-9.0	7.4
Calcium (Ca on dry basis)	≤%	1.0	<1.0
Loss on drying (16h@135°C)	≤%	2.5	2.27

ANALYST: Shuqiang Lu

APPROVER: Guangsheng Xu