



JIANGSU KHONOR CHEMICALS CO.,LIMITED

CERTIFICATION OF ANALYSIS

NAME	Magnesium Acetyl Taurate/ Magnesium Acetayl Taurinate/ Magnesium N-acetyl Taurate	QUANTITY	2.5MT
MFG. DATE	Aug. 10, 2025	BATCH NO.	250810A
EXP. DATE	Aug. 09, 2027	M.F.	C ₈ H ₁₆ MgN ₂ O ₈ S ₂
CAS No.	75350-40-2	Standard	Nutraceutical

Index		Specification	Test result
Appearance		White or off-white crystalline powder	White crystalline powder
Identification		Pass test	Pass test
Content of Magnesium (dry basis)	%	6.5-6.9	6.8
Acetyl taurate	%	91.0-95.5	94.2
Appearance of solution		Pass test	Pass test
Loss on drying (4h@150°C)	≤%	10	5.2
Taurate	≤%	2	1.1
Organic solvents (ethyl acetate and ethanol)	≤%	0.5	<0.5
Acetic acid	≤%	0.1	<0.1
Acidity		Pass test	Pass test
Iron	≤ppm	150	<150
Heavy metal	≤ppm	20	<20
Total Plate Count	≤cfu/g	1000	<1000
Total Yeast & Mold	≤cfu/g	100	<100
Staphylococcus aureus		Negative	Negative
Salmonella		Negative	Negative
Escherichia Coli		Negative	Negative

Analyst: Bing Liu

Approver: Kai Zhang