



武汉福鑫化工有限公司

Wuhan Fortuna Chemical Co.,Ltd

Address: Room 2015-2016, No.2 Building, Kaixin Mansion, No.107 Jinqiao Avenue, Wuhan, China.

Website: www.fortunachem.com Tel: 027-85767163, 027-59207850 E-mail: purchase@fortunachem.com

CERTIFICATE OF ANALYSIS

Products Name	CAS NO.	Batch No.
Magnesium Taurate	334824-43-0	20240310
Mfg. Date	Exp. Date	Package
Mar.,10,2024	Mar., 09,2026	25kg/ Box

Items	Requirements	Results
Appearance	White fine granular powder, odorless	Conforms
Identification		
IR	Infrared absorption maps of this product should be and control product	Conforms
Precipitation test	Ammonification tests, the white precipitate; Add ammonium chloride, precipitate dissolve, try adding disodium hydrogen phosphate drops drop, vibration wave, generate white precipitate	Conforms
Tests		
1) Loss on Drying	$\leq 1.0\%$	0.34%
2) Mg	8.0%~10.0%	8.9%
3) Pb	$\leq 0.2\text{ppm}$	$< 0.2\text{ppm}$
4) As	$\leq 0.6\text{ppm}$	$< 0.6\text{ppm}$
5) Hg	$\leq 0.25\text{ppm}$	$< 0.25\text{ppm}$
6) Total number of colonies	$\leq 1000\text{CFU/g}$	$< 1000\text{CFU/g}$
7) Coliforms	$\leq 40\text{MPN/100g}$	$< 40\text{MPN/100g}$
8) Mold and yeast	$\leq 25\text{CFU/g}$	$< 25\text{CFU/g}$
Assay (On dried basis)	98.0%~105.0%(titration)	99.2%
Conclusion: Conform with the in-house standard		

Q.C.: Luo Xiaofeng

Tester: AT02

Re-tester: AT03