

CERTIFICATE OF ANALYSIS

Product Name	Magnesium Citrate		
Cas no	153531-96-5		
Batch Number	20230628	Manufacture Date	20230628
Report Date	20230628	Expiry Date	20250627

Item of Analysis	Specification	Results
Content(Mg) on dry basis	10.5-16.5%	15.50%
Appearance	White crystalline powder	Conforms
Heavy metal (Pb)	≤10ppm	<10ppm
Loss on drying	≤29%	26.0%
Identification test Test A	Pass the test	Conforms
Test B	Pass the test	Conforms
PH	5.0.-9.0	7.5
Fluoride	≤0.05%	<0.05%
Sulfate	≤0.2%	<0.2%
Arsenic	≤3ppm	< 3ppm
Iron	≤100ppm	< 100ppm
Calcium	≤0.2%	0.15%
Organic Volatile compounds ,mg/kg	≤0.2%	<0.2%

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

