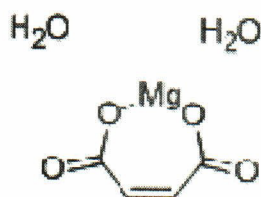


Batch no 202602002
Mf date Feb 02 2026
Expiry Feb 01 2029
Batch size 1000 kg

Molecular Structure



Molecular Formula $C_4H_6MgO_6$
Molecular Weight 174.39
CAS Registry Number 869-06-7

Mar 31 2026

Tests	Specifications	Results
Appearance	White odorless crystalline powder	Conforms
Lead	≤ 10 ppm	0.1 ppm
Loss on drying	$\leq 27.0\%$	17.7%
Test for Effervescence	Negative	Negative
Microbial limits	Total aerobic count ≤ 1000 cfu/gr	60 cfu/gr
	Molds and yeasts ≤ 100 cfu/gr	10 cfu/gr
	E.coli & salmonella Negative	Negative
Particle size	100% < 10 mesh	Conforms
	98% < 60 mesh	99.9%
Assay (Mg as is)	11.3% ~ 11.8%	11.6%

Packaging and storage	Preserve in tight, light-resistant containers
Conclusion	Material complies with in-house standard