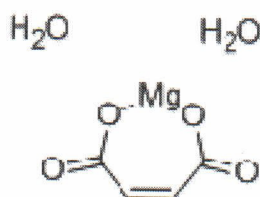


Batch no 202504006
Mf date Apr 06 2025
Expiry Apr 05 2028
Batch size 2000 kg

Molecular Structure



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

Apr 16 2025

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White odorless crystalline powder	Conforms
Lead	≤ 10 ppm	0.16 ppm
Loss on drying	$\leq 27.0\%$	18.3%
Test for Effervescence	Negative	Negative
Microbial limits	Total aerobic count ≤ 1000 cfu/gr	40 cfu/gr
	Molds and yeasts ≤ 100 cfu/gr	20 cfu/gr
	E. coli & salmonella Negative	Negative
Particle size	100% < 10 mesh	Conforms
	98% < 60 mesh	99.8%
Assay (Mg as is)	11.3% ~ 11.8%	11.5%

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