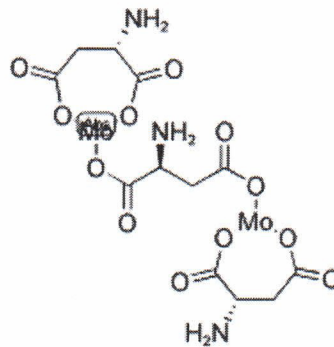


Batch no 24030881  
Mf date Mar 08 2024  
Retest Mar 07 2026

Molecular Structure



Molecular Formula  $C_{12}H_{15}Mo_2N_3O_{12}$   
Molecular Weight 585.14

Mar 11 2024

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White powder	White powder
Heavy metals	≤ 0.002%	< 0.002%
Pb	≤ 0.0005%	< 0.0005%
As	≤ 0.0003%	< 0.0003%
pH (1% aqueous)	6 ~ 8	7.5
Loss on drying	≤ 0.5%	0.47%
Microbiological	Total plate counts < 1000 CFU/gr	< 100 CFU/gr
	Mold & Yeast < 100 CFU/gr	< 10 CFU/gr
	Coliform count Negative	Negative
	E. coli Negative	Negative
	Salmonella Negative	Negative
	Staphylococcus Negative	Negative
Particle size	90% through 100 mesh	Conforms
Molybdenum	≥ 0.1%	0.13%
Assay	≥ 98.0%	98.63%

Packaging & storage	Preserve in tight containers, store at room temperature.
Conclusion	Material complies with in-house standard