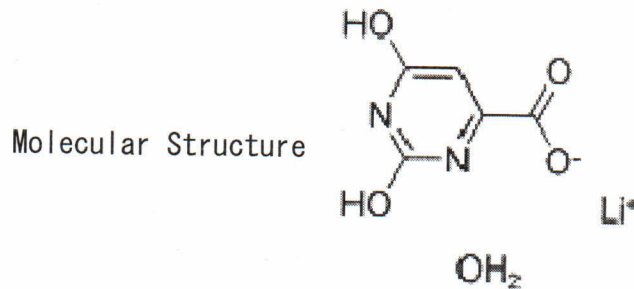


Lithium Orotate

Batch no 20241113
Mf date Nov 13 2024
Expiry Nov 12 2027



Molecular Formula $C_5H_5LiN_2O_5$
Molecular Weight 180.04
CAS Registry Number 5266-20-6

Dec 17 2024

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White crystalline powder	Conforms
Aspect of solution	Clear and colorless	Conforms
Heavy metals	< 20 ppm	Conforms
Chlorides	< 100 ppm	Conforms
Loss on drying	≤ 1.0%	0.12%
Lithium content	3.79 ~ 3.89%	3.83%
Assay (odb)	≥ 98.5%	99.49%

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