



Certificate of Analysis

Product name	Orotic acid lithium salt monohydrate	Manufacture date	Jan.12.2023
Batch number	SW230112	Analysis date	Jan.13.2023
Batch quantity	100kg	Expiry date	Jan.12.2025

ANALYSIS	SPECIFICATION	RUSULT
Assay	99.0%MIN	99.66%
Apperance	White crystalline powder	Conform
Melting point	345 ~ 346℃	Conform
Loss on drying	5.0%MAX	3.8%
Solubility	Insoluble in cold water and ethanol, slightly soluble in hot water.	Conform
Heavy Metal	10ppmMAX	Conform
Particle siae	98% pass 80 mesh	Conform
Melantine	Negative	Negative
Total plate count	1000cfu/g	Conform
Y & Mold	300cfu/g	Conform
E.Coli	Negative	Negative
Salmonella	Negative	Negative

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer

Corrector

Analyst