

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	FOLIC ACID		
<b>Batch Number</b>	20221025	<b>Manufacture Date</b>	20221025
<b>Report Date</b>	20221025	<b>Expiry Date</b>	20241024

Item of Analysis	Specification	Results
Appearance	Yellow or Orange Crystalline	Yellow Crystalline Powder
Ultraviolet Absorption	Ultraviolet Absorption (A256/A365=2.8~3.0)	2.815
Assay,%	96.0%- 102.0%	96.17%
Water,%	≤8.5%	8.12%
Residue on Ignition,%	≤0.2%	0.16%
Heavy Metals (as Pb)	≤10mg/kg	< 10mg/kg
Cd	≤1mg/kg	< 1mg/kg
Hg	≤1mg/kg	< 1mg/kg
As	≤3mg/kg	< 3mg/kg
Pb	≤2mg/kg	< 2mg/kg
Total Aerobic Plate Count	≤250 CFU/g	0 CFU/g
Yeast and Mold Count	≤100 CFU/g	< 100 CFU/g
Coliforms	≤3.0MPN/g	<3.0MPN/g
Salmonella	Negative/25g	Negative

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

