

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-09 19:21:59

Date of Next Testing: 2027-04-08 19:21:59

Product Name: **Folic acid**

CAS Number: 59-30-3

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: D2303901

SKU #: **F103635**Version: **0**Analysis #: **208049**

Parameter	Limit Values	Result
Water by Karl Fischer	0-9 (%)	6.90 %
Purity(HPLC)	97-100 (%)	97.76600 %
Appearance (F103635)	Yellow to Orange Powder	Yellow to Orange Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NaOH , Yellow to Orange, Clear to Slightly Hazy, 50mg/ml	pass	Pass

John Su
QA & QC Manager