

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-25 16:47:15

Date of Next Testing: 2028-07-24 16:47:15

Product Name: **Folic acid**

CAS Number: 59-30-3

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

Lot #: G2419025

SKU #: **F103635**Version: **0**Analysis #: **352461**

Parameter	Limit Values	Result
Water by Karl Fischer	0-9 (%)	8.01 %
Purity(HPLC)	97-100 (%)	98.77100 %
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