

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-14 11:25:41  
Date of Next Testing: 2027-04-13 11:25:41  
Product Name: **Folic acid**  
CAS Number: 59-30-3  
Specifications & Purity: cell culture, insect cell culture tested, ≥97%  
Lot #: D23081145  
SKU #: **F103641**  
Analysis: **172097**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.20900 %
Water by Karl Fischer	0-9 (%)	2.38 %
Appearance (F103641)	White to Yellow to Orange and Yellow-Orange Powder to Crystal	White to Yellow to Orange and Yellow-Orange Powder to Crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass
Insect cell culture test	pass	Pass



John Su  
QA & QC Manager