

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-19 10:43:33  
Date of Next Testing: 2029-07-18 10:43:33  
Product Name: **Folic acid**  
CAS Number: 59-30-3  
Specifications & Purity: Moligand™, for cell culture, for insect cell culture, ≥97%  
Lot #: G2511388  
SKU #: **F103641**  
Version: **0**  
Analysis #: **516215**

| Parameter                | Limit Values   | Result   |
|--------------------------|--|--|
| Purity(HPLC)             | 97-100 (%)   | 97.01000 %   |
| Water by Karl Fischer    | 0-9 (%)  | 8.98 %   |
| Appearance (F103641)     | White to Yellow to Orange and Yellow-Orange<br>Powder to Crystal | White to Yellow to Orange and Yellow-Orange<br>Powder to Crystal |
| Cell Culture Test        | pass   | Pass   |
| Infrared spectrum        | Conforms to Structure  | Conforms to Structure  |
| Insect cell culture test | pass   | Pass   |



John Su  
QA & QC Manager