

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-06 18:56:35  
 Date of Next Testing: 2024-09-05 18:56:35  
 Product Name: **Pterioic Acid**  
 CAS Number: 119-24-4  
 Specifications & Purity: Moligand™, ≥93%  
 Lot #: H2229464  
 SKU #: **P136081**  
 Version: **1**  
 Analysis #: **120462**  
 Storage Temperature: Protected from light, Store at -20°C, Argon charged

| Parameter            | Limit Values                   | Result                         |
|----------------------|--------------------------------|--------------------------------|
| Purity(NMR)          | 93-100 (%)                     | 99.00000 %                     |
| Appearance (P136081) | Yellow to Yellow-Orange Powder | Yellow to Yellow-Orange Powder |
| Proton NMR spectrum  | Conforms to Structure          | Conforms to Structure          |



John Su  
QA & QC Manager