

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-19 06:16:42  
Date of Next Testing: 2027-01-18 06:16:42  
Product Name: **Aminopterin Hydrate**  
CAS Number: 54-62-6  
Specifications & Purity: 98%  
Lot #: C1926055  
SKU #: **A107171**  
**Analysis:** **180003**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.64630 %
Water by Karl Fischer	0-9.5 (%)	4.90 %
Appearance (A107171)	White to Amber to Light Yellow to Yellow-Brown Powder to Crystal	White to Amber to Light Yellow to Yellow-Brown Powder to Crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager