

## Certificate of Analysis

Date of Testing: 2022-12-13 10:46:48

Date of Next Testing: 2026-12-12 10:46:48

Product Name: **Aminopterin Hydrate**

CAS Number: 54-62-6

Specifications & Purity: 98%

Lot #: L2201282

SKU #: **A107171**

**Analysis:** **148481**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-9.5 (%)	3.29 %
Purity(HPLC)	98-100 (%)	98.09600 %
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

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager