

Certificate of Analysis

Date of Testing: 2023-05-18 11:31:59

Date of Next Testing: 2027-05-17 11:31:59

Product Name: **6-Aminoquinoline**

CAS Number: 580-15-4

Specifications & Purity: 98%

Lot #: E2311285

SKU #: **A115315**

Analysis: **081489**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.46500 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.73 %
Melting point	114-118 (°C)	116.99000 °C
Appearance (A115315)	yellow to orange to brown to green powder,crystal	yellow to orange to brown to green powder,crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager