

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-27 16:25:02

Date of Next Testing: 2028-04-26 16:25:02

Product Name: **6-Aminoquinoline**

CAS Number: 580-15-4

Specifications & Purity: $\geq 98\%$

Lot #: D2417080

SKU #: **A115315**

Version: **1**

Analysis #: **334469**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	114-118 (°C)	114.00000 °C
Purity(HPLC)	98-100 (%)	99.38000 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.01000 %
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