

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-15 16:04:10

Date of Next Testing: 2028-01-14 16:04:10

Product Name: **4-Aminoindole**

CAS Number: 5192-23-4

Specifications & Purity: $\geq 97\%$

Lot #: C2027083

SKU #: **A115486**

Version: **2**

Analysis #: **314332**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	104-110 (°C)	107.30000 °C
Purity(Titration by HClO ₄)	97.5-102.5 (%)	97.80000 %
Purity(HPLC)	97-100 (%)	99.40000 %
Appearance (A115486)	White to Dark Grey, Brown Powder, Crystal or Chunks	White to Dark Grey, Brown Powder, Crystal or Chunks
Solubility(70% EtOH)	Yellow to Brown to Dark Grey Clear(c = 25 mg/ml)	Yellow to Brown to Dark Grey Clear(c = 25 mg/ml)
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager