

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 15:01:45

Date of Next Testing: 2029-09-16 15:01:45

Product Name: **Asiatic acid**

CAS Number: 464-92-6

Specifications & Purity: $\geq 98\%$

Lot #: I2506040

SKU #: **A111379**

Version: **0**

Analysis #: **347030**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.48100 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	45-51 ($^{\circ}$)	49.74 $^{\circ}$
Melting point	327-335 ($^{\circ}\text{C}$)	329.85000 $^{\circ}\text{C}$
Appearance (A111379)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager