

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-31 11:19:16  
 Date of Next Testing: 2030-01-30 11:19:16  
 Product Name: **Asiatic acid**  
 CAS Number: 464-92-6  
 Specifications & Purity: Moligand™, ≥98%  
 Lot #: A2630210  
 SKU #: **A111379**  
 Version: **0**  
 Analysis #: **639117**  
 Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                                           | Limit Values                                  | Result                                        |
|-----------------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(HPLC)                                        | 98-100 (%)                                    | 98.94100 %                                    |
| Melting point                                       | 327-335 (°C)                                  | 328.78000 °C                                  |
| Specific Rotation [α] <sub>20/D</sub> (c=1 in MeOH) | 45-51 (°)                                     | 50.98000 °                                    |
| 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