

## Certificate of Analysis

Date of Testing: 2024-01-15 14:48:01

Date of Next Testing: 2028-01-14 14:48:01

Product Name: **Asiatic acid**

CAS Number: 464-92-6

Specifications & Purity: 98%

Lot #: A2411103

SKU #: **A111379**

**Analysis:** **309128**

Storage Temperature: Store at 2-8°C

| Parameter   | Limit Values                                  | Result  |
|---|---|---|
| Purity(HPLC)  | 98-100 (%)                                    | 98.79900 %                                    |
| Melting point                                       | 327-335 (°C)                                  | 329.20000 °C                                  |
| Specific Rotation [α] <sub>20</sub> /D(c=1 in MeOH) | 45-51 (°)                                     | 47.55°  |
| 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