

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 13:40:39

Date of Next Testing: 2029-07-14 13:40:39

Product Name: **Betulonic Acid**

CAS Number: 4481-62-3

Specifications & Purity: $\geq 97\%$

Lot #: I2117243

SKU # **B303737**Version **0**Analysis #: **539965**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	262-266 (°C)	263.55800 °C
Purity(HPLC)	97-100 (%)	98.72800 %
Purity(Neutralization titration)	96.5-103.5 (%)	96.50700 %
Appearance (B303737Color)	White to almost white	White to almost white
Appearance (B303737Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager