

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 17:36:00

Date of Next Testing: 2029-11-13 17:36:00

Product Name: **Ursolic acid**

CAS Number: 77-52-1

Specifications & Purity: $\geq 93\%$

Lot #: K2513708

SKU #: **U107243**

Version: **0**

Analysis #: **609498**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in KOH EtOH sol.})$	62-66 (°)	65.56°
Purity(GC)	93-100 (%)	99.87%
Appearance (U107243)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , Colorless to Yellow Clear to Slightly Hazy, 50mg/ml	pass	Pass



John Su
QA & QC Manager