

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-24 13:25:07

Date of Next Testing: 2030-01-23 13:25:07

Product Name: **Ursolic acid**

CAS Number: 77-52-1

Specifications & Purity: $\geq 93\%$

Lot #: A2623738

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 (°)	65.56000 °
Purity(GC)	93-100 (%)	99.87300 %
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