

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 16:29:12
Date of Next Testing: 2029-09-11 16:29:12
Product Name: **Ursolic acid**
CAS Number: 77-52-1
Specifications & Purity: $\geq 93\%$
Lot #: K2126282
SKU #: **U107243**
Version: **0**
Analysis #: **571401**
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 (°)	62.83°
Purity(GC)	93-100 (%)	99.63%
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