

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-23 10:23:26
Date of Next Testing: 2028-01-22 10:23:26
Product Name: **Ursolic acid**
CAS Number: 77-52-1
Specifications & Purity: 93%
Lot #: F1606008
SKU #: **U107243**
Analysis: **316848**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in KOH EtOH sol.)	62-66 (°)	64.52°
Purity(GC)	93-100 (%)	93.60%
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