

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-22 14:17:45
Date of Next Testing: 2028-06-11 14:17:45
Product Name: **Oleuropein**
CAS Number: 32619-42-4
Specifications & Purity: Moligand™, analytical standard, ≥98%(HPLC)
Lot #: F2609650
SKU #: **O101532**
Version: **1**
Analysis #: **705287**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|--|--|--|
| Purity(HPLC) | 98-100 (%) | 99.79600% |
| specific rotation $[\alpha]_{20/D}(C=1, \text{MeOH})$ | -188~-168 (°) | -180.30900° |
| Appearance (O101532) | White to Yellow to Brown Powder, crystals or Chunks | White to Yellow to Brown Powder, crystals or Chunks |
| Solubility in DMF , Yellow to Brown, Clear to Slightly Hazy, 50mg/ml | pass | Pass |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager