

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-11 15:52:29
 Date of Next Testing: 2027-02-01 15:52:29
 Product Name: **Verbascoside**
 CAS Number: 61276-17-3
 Specifications & Purity: Moligand™, analytical standard, ≥99%
 Lot #: E2309744
 SKU #: **V101318**
 Version: **1**
 Analysis #: **468713**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] _{25/D} (c=0.5 in MeOH)	-115--90 (°)	-113.50000 °
Purity(HPLC)	99-100 (%)	99.80000 %
Appearance (V101318)	white to beige powder	white to beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Yellow, Clear to Slightly Hazy, 5 mg/ml	pass	Pass
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager