

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-23 18:31:46
 Date of Next Testing: 2029-06-22 18:31:46
 Product Name: **Naringin**
 CAS Number: 10236-47-2
 Specifications & Purity: Moligand™, ≥95%
 Lot #: F2516452
 SKU #: **N107345**
 Version: **1**
 Analysis #: **505683**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.78300 %
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	-92--75 (°)	-82.46300 °
Purity(Neutralization titration)(calcd.on anh.substance)	95-105 (%)	95.10000 %
Drying loss(105°C)	0-5 (%)	4.98000 %
Appearance (N107345)	White to Yellow Solid	White to Yellow Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager