

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-19 17:34:49

Date of Next Testing: 2029-12-18 17:34:49

Product Name: **Naringin**

CAS Number: 10236-47-2

Specifications & Purity: Moligand™, ≥95%

Lot #: L2511704

SKU #: **N107345**

Version: **1**

Analysis #: **614727**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.61600 %
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	-92--75 (°)	-85.35000 °
Purity(Neutralization titration)(calcd.on anh.substance)	95-105 (%)	100.00000 %
Drying loss(105°C)	0-5 (%)	0.48746 %
Appearance (N107345)	White to Yellow Solid	White to Yellow Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager