

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-23 13:14:13

Date of Next Testing: 2029-05-22 13:14:13

Product Name: **Hesperitin**

CAS Number: 520-33-2

Specifications & Purity: Moligand™, ≥97%

Lot #: E2522613

SKU #: **H107700**

Version: **0**

Analysis #: **517478**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	100.05000 %
Purity(HPLC)	97-100 (%)	98.80600 %
Melting point	227-233 (°C)	232.84000 °C
Appearance (h107700)	Light yellow to yellow with a tan cast powder	Light yellow to yellow with a tan cast powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager