

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-18 13:58:57

Date of Next Testing: 2028-11-17 13:58:57

Product Name: **Hesperitin**

CAS Number: 520-33-2

Specifications & Purity: Moligand™, ≥97%

Lot #: K2413103

SKU #: **H107700**

Version: **0**

Analysis #: **290884**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	98.79400 %
Purity(HPLC)	97-100 (%)	98.79400 %
Melting point	227-233 (°C)	232.06000 °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