

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-28 13:54:32
Date of Next Testing: 2030-04-27 13:54:32
Product Name: **Hesperitin**
CAS Number: 520-33-2
Specifications & Purity: Moligand™, ≥97%
Lot #: D2627345
SKU #: **H107700**
Version: **0**
Analysis #: **698791**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	100.99800 %
Purity(HPLC)	97-100 (%)	98.91500 %
Melting point	227-233 (°C)	227.97000 °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