

Certificate of Analysis

Date of Testing: 2025-05-21 09:36:45
Date of Next Testing: 2029-05-20 09:36:45
Product Name: **Hesperitin**
CAS Number: 520-33-2
Specifications & Purity: Moligand™, ≥97%
Lot #: E2515317
SKU #: **H107700**
Version: **0**
Analysis #: **516141**

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	99.50 %
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



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QA & QC Manager