

Certificate of Analysis

Date of Testing: 2025-06-18 13:32:59

Date of Next Testing: 2029-06-17 13:32:59

Product Name: **Neohesperidin dihydrochalcone**

CAS Number: 20702-77-6

Specifications & Purity: $\geq 95\%$

Lot #: H2125020

SKU #: **N140621**

Version: **0**

Analysis #: **526356**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	10.50 %
Purity(HPLC)	95-100 (%)	97.00000 %
Appearance (n140621)	White to Off-White Powder	White to Off-White Powder
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Yellow Clear to Hazy(50 mg/ml)	pass	Pass



John Su
QA & QC Manager