

Certificate of Analysis

Date of Testing: 2025-01-21 13:26:08

Date of Next Testing: 2028-01-21 13:26:08

Product Name: **Hesperidin**

CAS Number: 520-26-3

Specifications & Purity: $\geq 80\%$

Lot #: A2517213

SKU #: **H432824**

Version: **2**

Analysis #: **445190**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	80-100 (%)	94.45 %
Appearance(H432824)	Yellow to Dark Yellow and Faint Beige to Dark Beige and Faint Brown to Brown Powder	Yellow to Dark Yellow and Faint Beige to Dark Beige and Faint Brown to Brown Powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Solubility (50 mg/mL, Pyridine)	Clear to Hazy pass	Pass
, Yellow to Dark Yellow and Faint Brown-Yellow to Brown-Yellow		



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QA & QC Manager