

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-15 17:12:19

Date of Next Testing: 2027-03-15 17:12:19

Product Name: **Hesperidin**

CAS Number: 520-26-3

Specifications & Purity: $\geq 80\%$

Lot #: C2413034

SKU #: **H432824****Analysis: 216259**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	80-100 (%)	88.11 %
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	

John Su
QA & QC Manager