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Certificate of Analysis

Product Name:

Hesperidin - $\geq 80\%$

Product Number:

H5254

Batch Number:

SLBM6828V

Brand:

SIGMA

CAS Number:

520-26-3

MDL Number:

MFCD00075663

Formula:

C₂₈H₃₄O₁₅

Formula Weight:

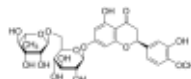
610.56 g/mol

Storage Temperature:

Store at 2 - 8 °C

Quality Release Date:

13 FEB 2015



Test	Specification	Result
Appearance (Color)	Yellow to Brown	Faint Beige
Appearance (Form)	Powder	Powder
Solubility (Color)	Yellow to Yellow-Brown	Yellow-Brown
Solubility (Turbidity)	Clear to Hazy	Hazy
50 mg/mL, Pyridine		
Infrared Spectrum	Conforms to Structure	Conforms
% Purity (HPLC)	≥ 80	94

Rodney Burbach, Manager
Analytical Services
St. Louis, Missouri US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.