

CERTIFICATE OF ANALYSIS

For Laboratory Use Only

Product name
Other names

Hyperoside
 4H-1-Benzopyran-4-one, 2-(3,4-
 dihydroxyphenyl)-3-(beta-D-
 galactopyranosyloxy)-5,7-
 dihydroxy-; 3,3',4',5,7-
 Pentahydroxyflavone 3-D-
 galactoside; Hyperin; Quercetin
 3-D-galactoside; Hiperoksida
 (INA);

CAS

482-36-0

Catalog No.

FLV-20-10

Formula

C₂₁H₂₀O₁₂

Molecular mass

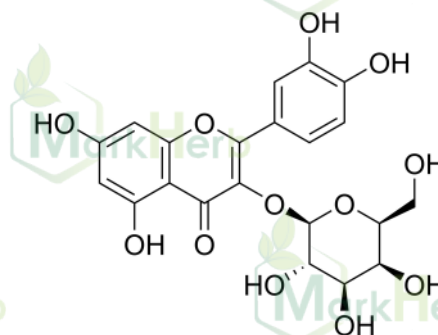
464.38 g/mol

Date of sample

08/05/2021

Date of report

08/05/2021



Structure

ANALYTICAL RESULTS

Test	Method	Specification	Result
Appearance	NA	Yellow, powder	Yellow, powder
Purity	HPLC-UV	> 90%	98.07%
UV spectrum	UV Spectroscopy	256 nm, 358 nm	256 nm, 358 nm
Mass spectrum	LC-MS/MS	Conforms	Conforms
NMR	¹ H-NMR, ¹³ C-NMR	Conforms	Conforms

NA, not available

STORAGE CONDITIONS

Storage Refrigerator 2 to 8 °C

Transport Room temperature

Digitally signed by
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 Date: 10.05.2021
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