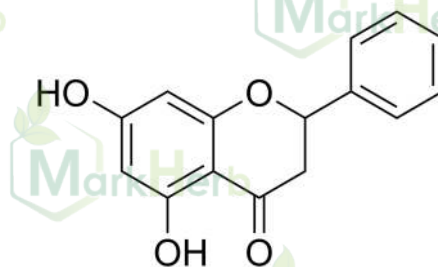


CERTIFICATE OF ANALYSIS

For Laboratory Use Only

Product name Pinocembrin
Other names 2,3-dihydro-5,7-dihydroxy-2-phenyl-4H-1-benzopyran-4-one;
 5,7-dihydroxy-flavanone
CAS 68745-38-0
Catalog No. FLV-5-5
Formula C₁₅H₁₂O₄
Molecular mass 256.25 g/mol
Date of sample 04/01/2021
Date of report 04/01/2021



Structure

ANALYTICAL RESULTS

Test	Method	Specification	Result
Appearance	NA	Powder	Powder
Purity	HPLC-UV	> 95%	99.15%
UV spectrum	UV Spectroscopy	290 nm	290 nm
Mass spectrum	LC-MS/MS	NA	NA
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
 Andi Rifki Rosandy, Ph.D
 Date: 06.01.2021
 Bandung - Indonesia