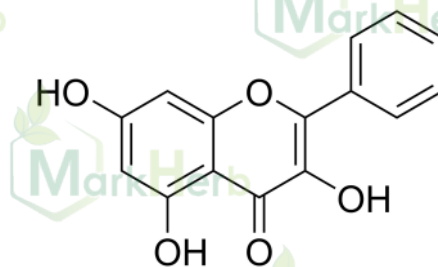


CERTIFICATE OF ANALYSIS

For Laboratory Use Only

Product name Galangin
Other names 3,5,7-Trihydroxyflavone;
Norizalpinin
CAS 548-83-4
Catalog No. FLV-13-5
Formula C₁₅H₁₀O₅
Molecular mass 270.24 g/mol
Date of sample 19/03/2021
Date of report 23/03/2021



Structure

ANALYTICAL RESULTS

Test	Method	Specification	Result
Appearance	NA	Yellow, powder	Yellow, powder
Purity	HPLC-UV	> 90%	99.74%
UV spectrum	UV Spectroscopy	NA	NA
Mass spectrum	LC-MS/MS	NA	NA
NMR	¹ H-NMR, ¹³ C-NMR	NA	NA

NA, not available

STORAGE CONDITIONS

Storage Refrigerator 2 to 8 °C, keep away from direct light
Transport Room temperature

Digitally signed by
Andi Rifki Rosandy, Ph.D
Date: 26.03.2021
Bandung - Indonesia