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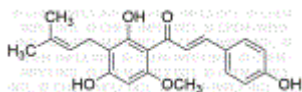
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 42421

Product

Xanthohumol

(*E*)-1-[2,4-Dihydroxy-6-methoxy-3-(3-methyl-2-butenyl)phenyl]-3-2',4,4'-Trihydroxy-6'-methoxy-3'-prenylchalcone

CAS Number 6754-58-1

Molecular Formula C₂₁H₂₂O₅

Molecular Weight 354.4

Appearance Yellow powder

Analysis by Mass Spectra M : 354.3 ± 1

Loss on Drying ≤ 3%

¹H NMR Conforms to structure

Purity by HPLC ≥ 98%

Storage Store at 2 - 8 °C

For Laboratory Use Only