

INDOFINE CHEMICAL COMPANY, INC.
121 Stryker Lane, Bldg. 30
Hillsborough, NJ 08844
chemical@indofinechemical.com

Phone: (908) 359-6778

Fax: (908) 359-1179

CERTIFICATE OF ANALYSIS

Cat No.: 021110S

Product: **ERIOCITRIN with HPLC**
(Eriodictyol-7-O-rutinoside)

CAS Number: [13463-28-0]

Lot Number: 13022708

Chemical Formula: C₂₇H₃₂O₁₅

Molecular Weight: 596.55

Melting Point: 161-190°C

Appearance: Slightly yellow powder

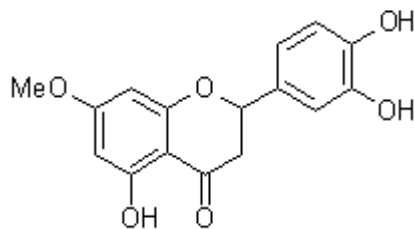
Absorptiom maxima: 284,327 nm in methanol

Thin Layer Chromatography: Support: Silicagel
Solvent: ethyl acetate/MEC/Formic acid/Water
(5/3/1/1, V/V/V/V)
Detection: U.V.

Moisture: 2.20%

Storage: To be kept in a desiccator

Purity: ≥98% by HPLC



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