



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Catalog Number: 06-1636

Product Name: **3,5,6,7,3',4'-HEXAMETHOXYFLAVONE**
(Quercetagenin hexamethyl ether)

CAS Number: [1251-84-9]

Lot Number: 1908309

Chemical Formula: C₂₁H₂₂O₈

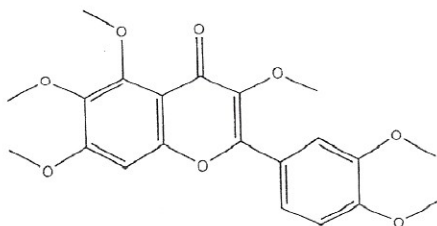
Molecular Weight: 402.39

Appearance: Brown powder

Loss on Drying: 1.27%

Storage: Store in a cool, dry place

Purity(HPLC): 94.19%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

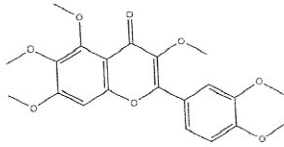
Reviewed and approved by:
Sujata Moton
S. Moton
VP



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HPLC ANALYSIS



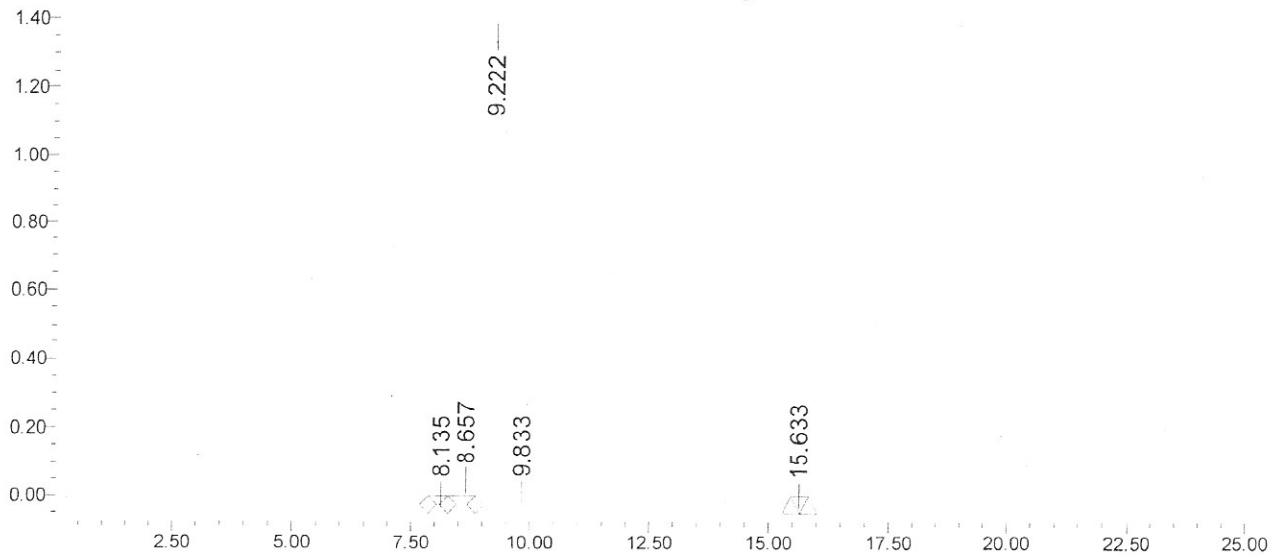
Catalog No.: 06-1636
Product Name: 3,5,6,7,3',4'-Hexamethoxyflavone
Lot No.: 1908309

SAMPLE INFORMATION

Vial: 99
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 25.0 Minutes

Acquired By: prf01
Sample Set Name:
Acq. Method Set: 3, 5, 6, 7, 3', 4'Hexamethox
Processing Method: sample
Channel Name: 336.0
Proc. Chnl. Descr.: PDA 336.0

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	USP	USP
1	8.135	56457	0.44	5348	12172.17
2	8.657	531218	4.14	47578	21834.99
3	9.222	12091605	94.19	1359706	27720.96
4	9.833	139918	1.09	6940	2.68
5	15.633	18162	0.14	1767	46171.03

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