



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Number: 06-022N

Product Name: **NOBILETIN**
(3',4',5,6,7,8-Hexamethoxyflavone)

CAS Number: [478-01-3]

Lot Number: 2108581

Chemical Formula: C₂₁H₂₂O₈

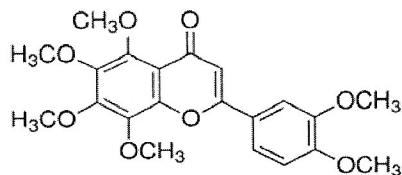
Molecular Weight: 402.39

Appearance: Off-white powder

Solubility: Soluble in methanol

Storage: Store in a cool, dry place. Protected from light and heat.

Purity(HPLC): 99.07%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



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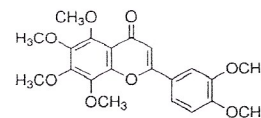
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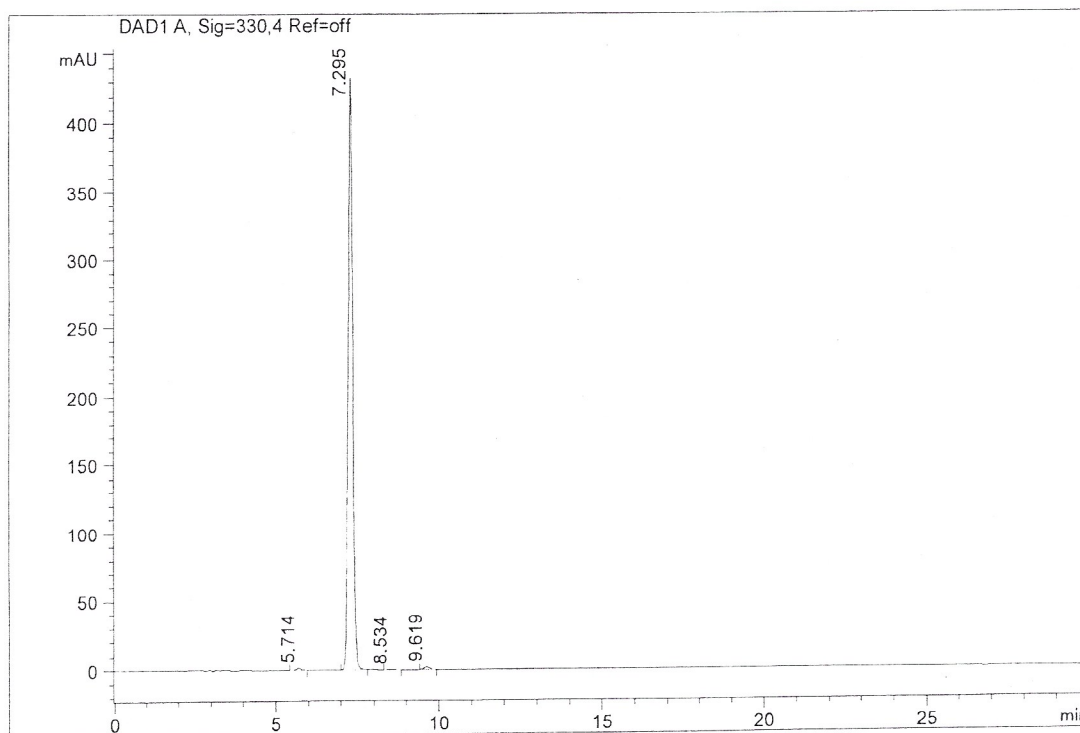
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HPLC ANALYSIS



Mobile phase A: Methanol 75
Mobile phase B: 0.03% H₃PO₄ Water 25
Flow rate : 0.8 ml/min
Column: Kromasil C18 250*4.6mm 5um 100A

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Signal 1: DAD1 A, Sig=330,4 Ref=off

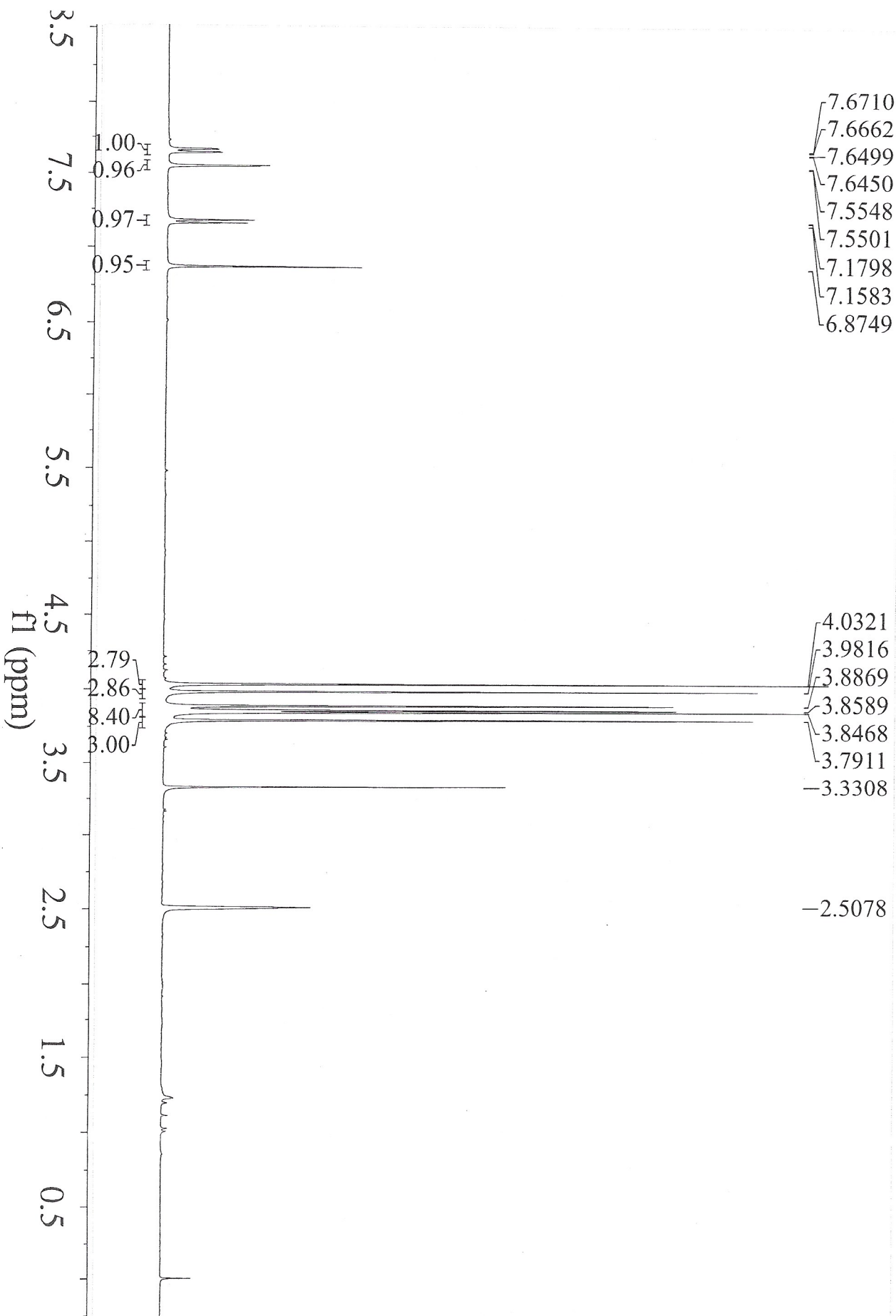
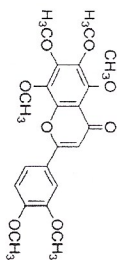
Peak #	RT [min]	Type	Width [min]	Height	Area	Area %
1	5.714	BB	0.135	1.358	12.276	0.296
2	7.295	BB	0.147	433.064	4.105e3	99.067
3	8.534	BB	0.172	0.411	4.937	0.119
4	9.619	BB	0.180	1.840	21.451	0.518

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