

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

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CERTIFICATE OF ANALYSIS

Catalog Number: 021057S

Product Name: **AMENTOFLAVONE with HPLC**

CAS Number: [1617-53-4]

Lot Number: 1605806

Chemical Formula: $C_{30}H_{18}O_{10}$

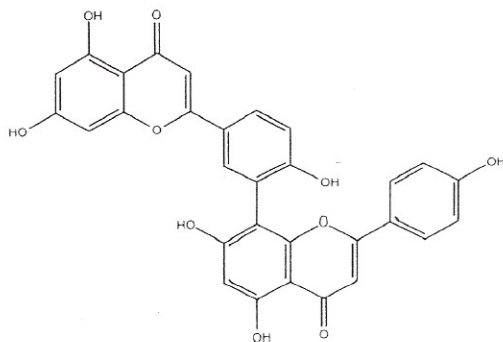
Molecular Weight: 538.46

Appearance: Yellow powder

Loss on Drying: 1.1%

Storage: Store in a cool, dry place

Purity(HPLC): 99.15%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and approved by:
Sujata Moton
S. Moton
VP



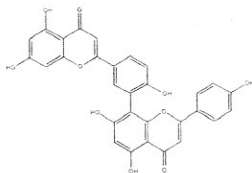
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HPLC ANALYSIS

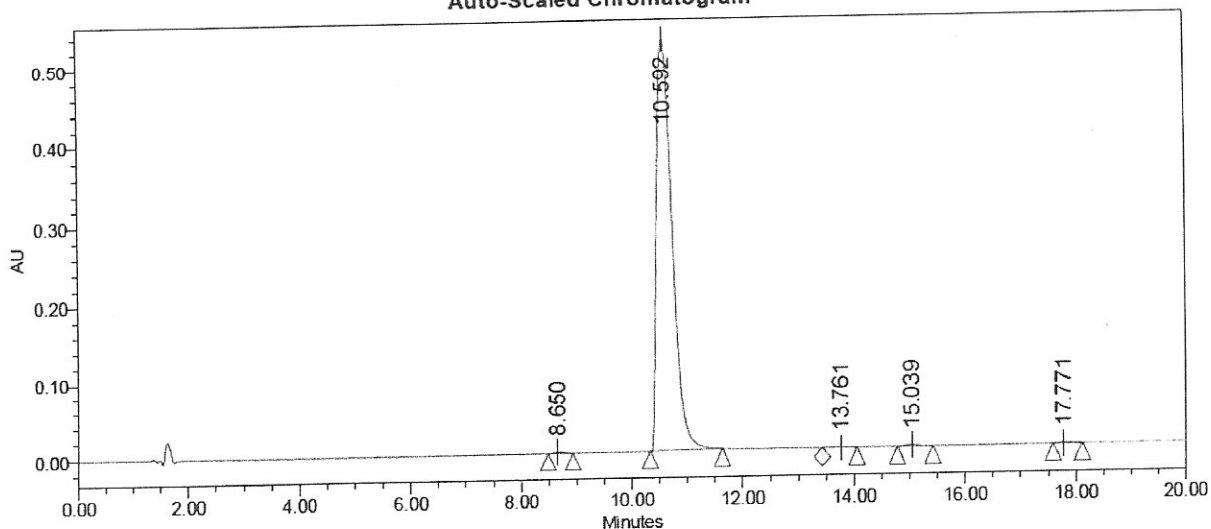
Catalog No.: 021057S
Product Name: Amentoflavone
Lot No.: 1605806

SAMPLE INFORMATION

Sample Name: Amentoflavone
Sample Type: Unknown
Vial: 1:C,1
Injection #: 1
Injection Volume: 15.00 ul
Run Time: 22.0 Minutes

Acquired By:
Sample Set Name:
Acq. Method Set: Amentoflavone
Processing Method: Samples
Channel Name: 335.0nm
Proc. Chnl. Descr.: PDA 335.0 nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		8.650	22573	0.22	12199.19	
2		10.592	10294409	99.15	6980.76	4.64
3		13.761	14491	0.14	5173.39	4.99
4		15.039	36804	0.35	7475.84	2.01
5		17.771	13920	0.13	45008.40	5.50

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