



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: 021057S

Product Name: **AMENTOFLAVONE with HPLC**

CAS Number: [1617-53-4]

Lot Number: 2302755

Chemical Formula: C₃₀H₁₈O₁₀

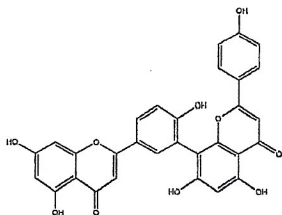
Molecular Weight: 538.46

Appearance: Yellow powder

Water Content: 1.1%

Storage: Store in a cool, dry place. Protect from light.

Purity(HPLC): 99.5%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



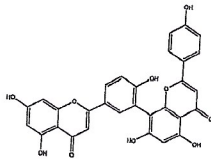
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HPLC ANALYSIS

Catalog No.: 021057S

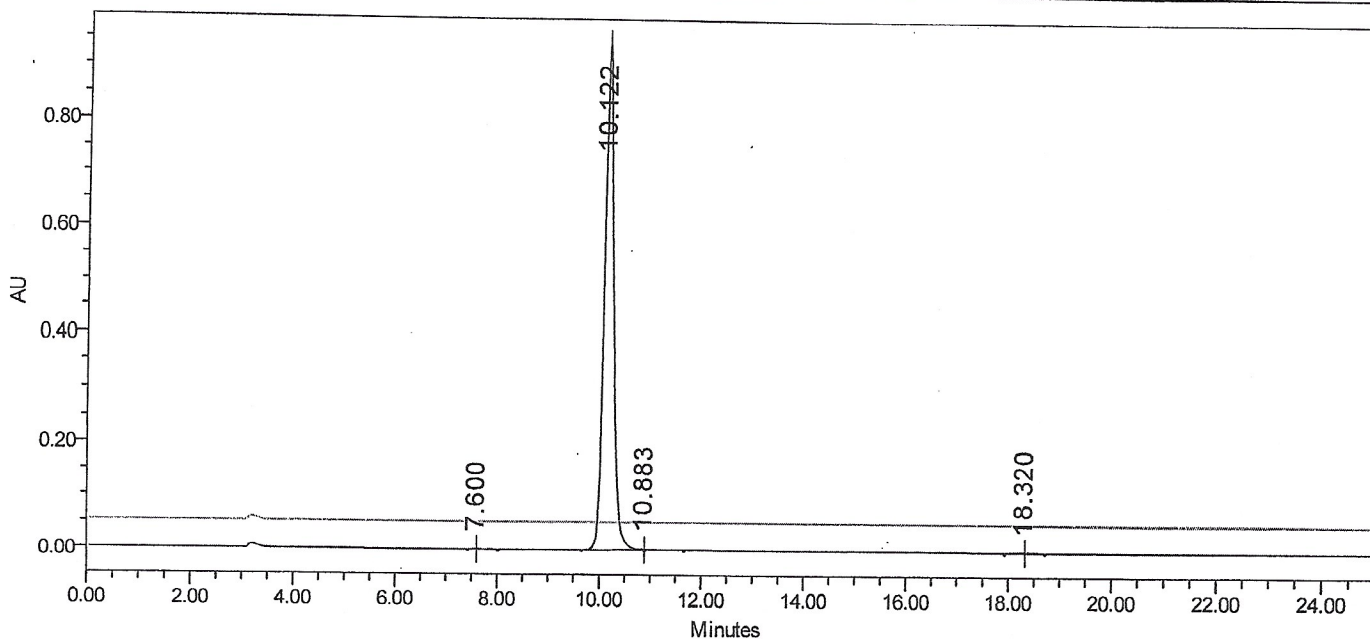
Product Name: Amentoflavone

Lot No.: 2302755

SAMPLE INFORMATION

Sample Name: Amentoflavone
Sample Type: Unknown
Vial: 20, 40
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 30.0, 25.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Amentoflavone
Processing Method: sample
Channel Name: PDA Ch1 330nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 330nm@4.8nm



SampleName: Amentoflavone; Vial: 40; Channel: PDA Ch1 330nm@4.8nm; Date Acquired:

SampleName: Amentoflavone; Vial: 20; Channel: PDA Ch1 330nm@4.8nm; Date Acquired:

Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		7.600	6440	0.05	494	17062.29	
2		10.122	11907122	99.53	944764	15717.65	8.60
3		10.883	31496	0.26	1541		
4		18.320	18108	0.15	1075	27414.33	
5							