



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

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CERTIFICATE OF ANALYSIS

Catalog Number: 021102S

Product Name: **APIGENIN with HPLC**
(5,7,4'-Trihydroxyflavone; Versulin; Pelargidenone)

CAS Number: [520-36-5]

Lot Number: 2209706

Chemical Formula: C₁₅H₁₀O₅

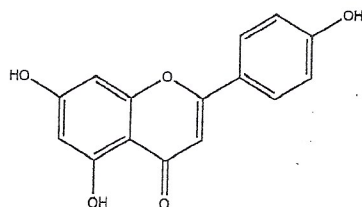
Molecular Weight: 270.25

Appearance: Slightly yellow powder

Water Content: 0.4%

Storage: Store in a cool, dry place

Purity(HPLC): 98.4%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



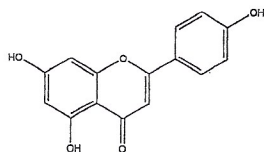
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HPLC ANALYSIS

Catalog No.: 021102S

Product Name: Apigenin

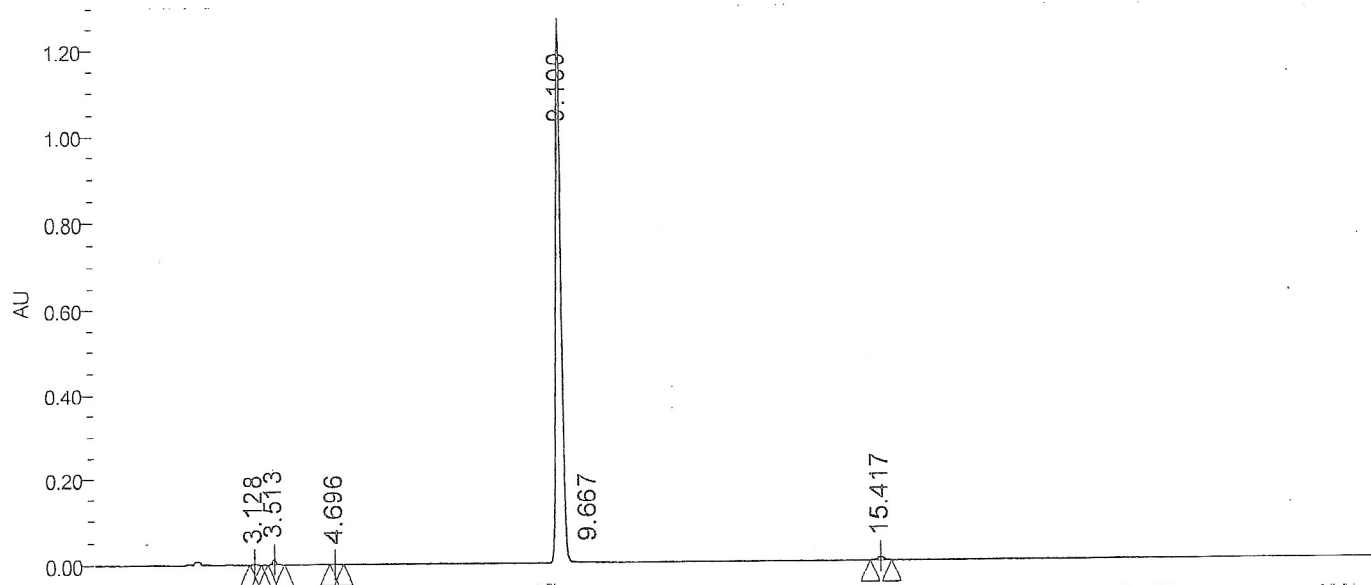
Lot No.: 2209706

SAMPLE INFORMATION

Sample Name: Apigenin
Sample Type: Unknown
Vial: 6
Injection #: 1
Injection Volume: 5.00 ul
Run Time: 30.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Apigenin
Processing Method: sample
Channel Name: PDA Ch1 335nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 335nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1		3.128	4888	0.06	1074	11228.53	
2		3.513	58734	0.66	11812	11856.00	3.00
3		4.696	4769	0.05	776	12722.30	7.78
4		9.100	8696275	98.37	1241989	39270.95	24.56
5		9.667	12947	0.15	906		
6		15.417	62345	0.71	7703	83021.30	