



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: 021003

Product Name: **APIIN**
(Apigenin-7-apioglucoside)

CAS Number: [26544-34-3]

Lot Number: 2302756

Chemical Formula: $C_{26}H_{28}O_{14}$

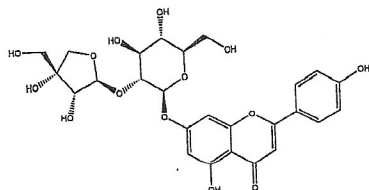
Molecular Weight: 564.49

Appearance: Light yellow powder

Water Content: 1.0%

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

Purity(HPLC): 98.7%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



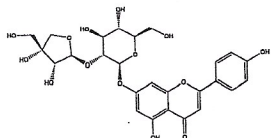
INDOFINE Chemical Company, Inc.

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



HPLC ANALYSIS

Catalog No.: 021003

Product Name: Apiin

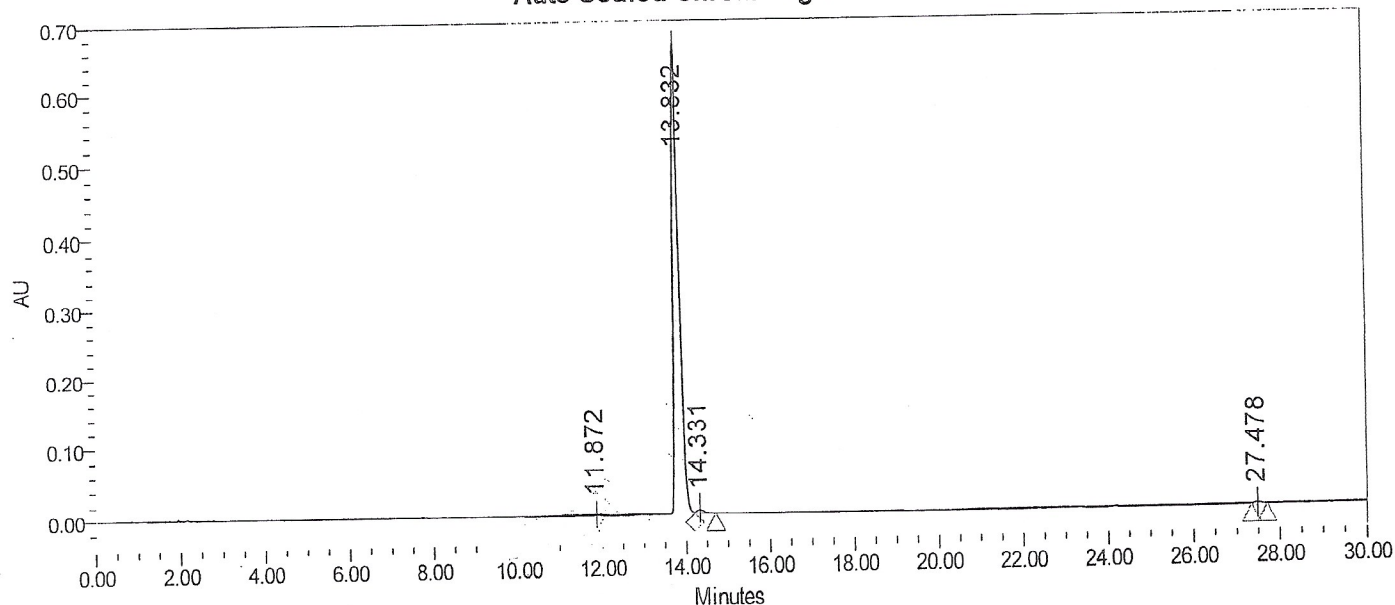
Lot No.: 2302756

SAMPLE INFORMATION

Sample Name: Apiin
Sample Type: Unknown
Vial: 24
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 30.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Apiin
Processing Method: sample
Channel Name: PDA Ch1 337nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 337nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1		11.872	6550	0.10	738	38619.99	
2		13.832	6542154	98.66	668428	47130.15	7.98
3		14.331	73034	1.10	6197	33384.72	1.71
4		27.478	9157	0.14	1065	241393.64	47.38

Prepared by:

Ramesh Mandadi

Ramesh Mandadi

Director of Operations

Reviewed and Approved by:

Sujata Moton

Sujata Moton

VP