ICC 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:	021102S
Produc Name:	**APIGENIN with HPLC** (5,7,4'-Trihydroxyflavone; Versulin; Pelargidenone)
CAS Number:	[520-36-5]
Lot Number:	2107567
Chemical Formula:	$C_{15}H_{10}O_5$
Molecular Weight:	270.24
Appearance:	Slightly yellow powder
Loss on Drying:	0.93%
Storage:	Store in a cool, dry place
Purity(HPLC):	98.55%

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.: 2107567

SAMPLE INFORMATION

Sample Name:	Apigenin	Acquired By:	prf01
Sample Type:		Sample Set Name:	
Vial:	13	Acq. Method Set:	Apigenin
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	335.0
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 335.0

Auto-Scaled Chromatogram

Peak Results

	RT	Area	% Area		USP	USP
1	3.557	9078	0.05	1443		7485.83
2	4.178	111210	0.65	16852	3.62	9674.48
3	6.125	9141	0.05	1115	9.56	15414.53
4	13.074	16939714	98.55	1445553	25.53	29620.24
5	23.876	119204	0.69	5831	24.90	30111.46

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