



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: 06-771

Product Name: **KAEMPFERITRIN**
(Kaempferol 3,7-dirhamnoside; Lespedin)

CAS Number: [482-38-2]

Lot Number: 2407965

Chemical Formula: C₂₇H₃₀O₁₄

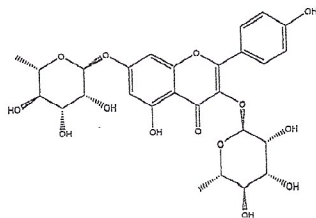
Molecular Weight: 578.52

Appearance: Off-white powder

Water Content: 0.7%

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

Purity(HPLC): 99.4%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



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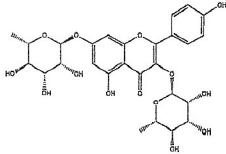
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HPLC ANALYSIS



Catalog No.: 06-771

Product Name: Kaempferitrin

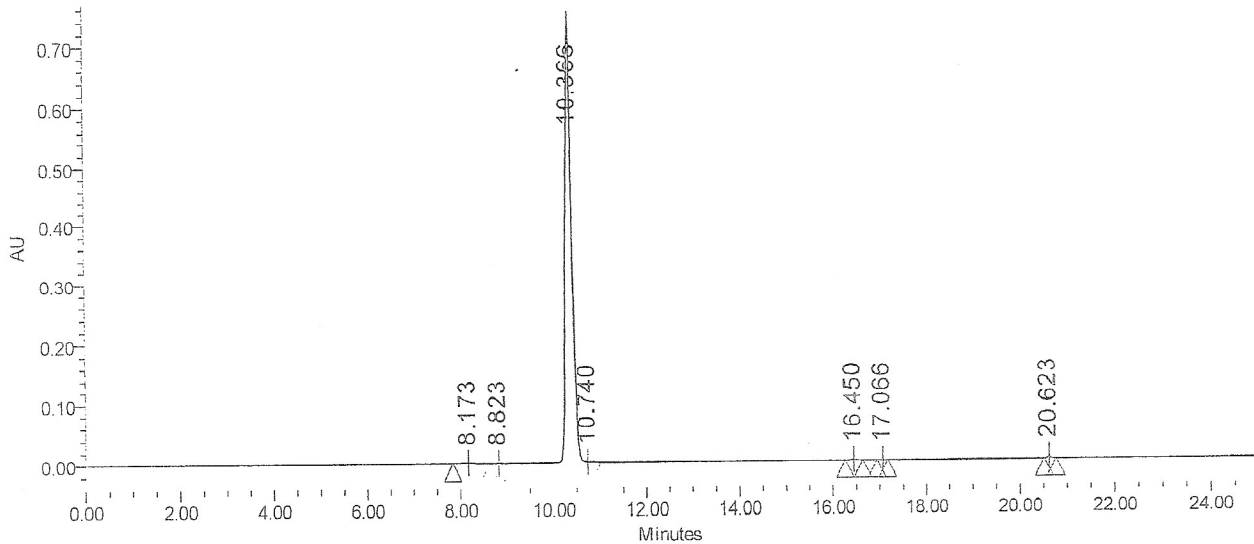
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SAMPLE INFORMATION

Sample Name: Kaempferitrin
Sample Type: Unknown
Vial: 93
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 30.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Kaempferitrin
Processing Method: sample
Channel Name: PDA Ch1 264nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 264nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		8.173	10793	0.15	918	11339.77	
2		8.823	2245	0.03	197	13385.82	2.01
3		10.366	7036240	99.38	732762	26927.18	5.53
4		10.740	6677	0.09	910		
5		16.450	6450	0.09	737	83565.97	
6		17.066	961	0.01	148	118938.51	2.89
7		20.623	16565	0.23	4050	591557.76	22.98

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