



# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

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## CERTIFICATE OF ANALYSIS

Catalog Number: 06-770

Product Name: **KAEMPFERIN**  
(Kaempferol-3-rhamnoside; Afzelin; Afzeloside)

CAS Number: [482-39-3]

Lot Number: 1707832

Chemical Formula: C<sub>21</sub>H<sub>20</sub>O<sub>10</sub>

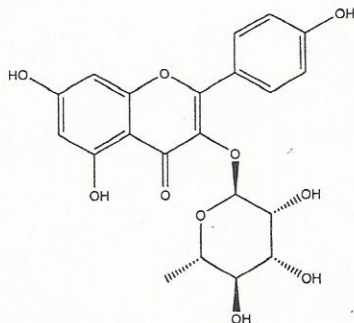
Molecular Weight: 432.38

Appearance: Tan powder

Loss on Drying: 0.87%

Storage: Store at 2-8°C

Purity(HPLC): 98.74%





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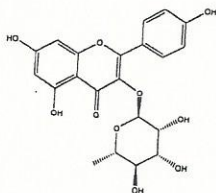
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## HPLC ANALYSIS

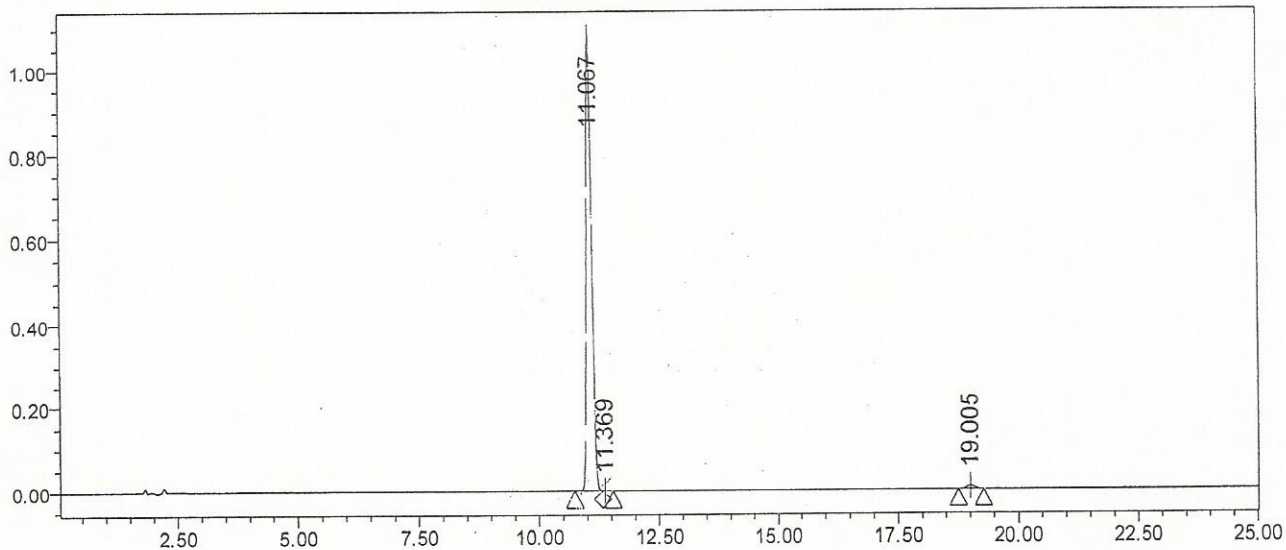


Catalog No.: 06-770  
Product Name: Kaempferin  
Lot No.: 1707832

### SAMPLE INFORMATION

Sample Name:	Kaempferin	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	30	Acq. Method Set:	Kaempferin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	264.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 264.0 nm

Auto-Scaled Chromatogram



Peak Results

RT	Area	% Area	USP Plate Count	USP Resolution
1 11.067	8413152	98.74	45992.88	
2 11.369	6182	0.07		
3 19.005	101246	1.19	62916.73	