



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: 06-800

Product Name: **LEUCOSIDE**
(Kaempferol 3-sambubioside)

CAS Number: [27661-51-4]

Lot Number: 2106559

Chemical Formula: C₂₆H₂₈O₁₅

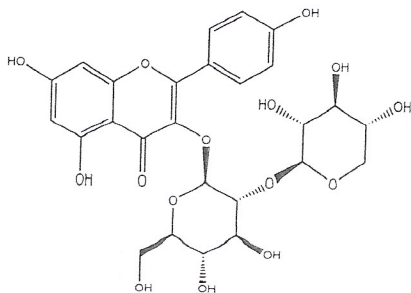
Molecular Weight: 580.49

Appearance: Yellow powder

Loss on Drying: 1.67%

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

Purity(HPLC): 97.73%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



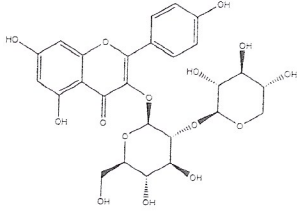
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HPLC ANALYSIS

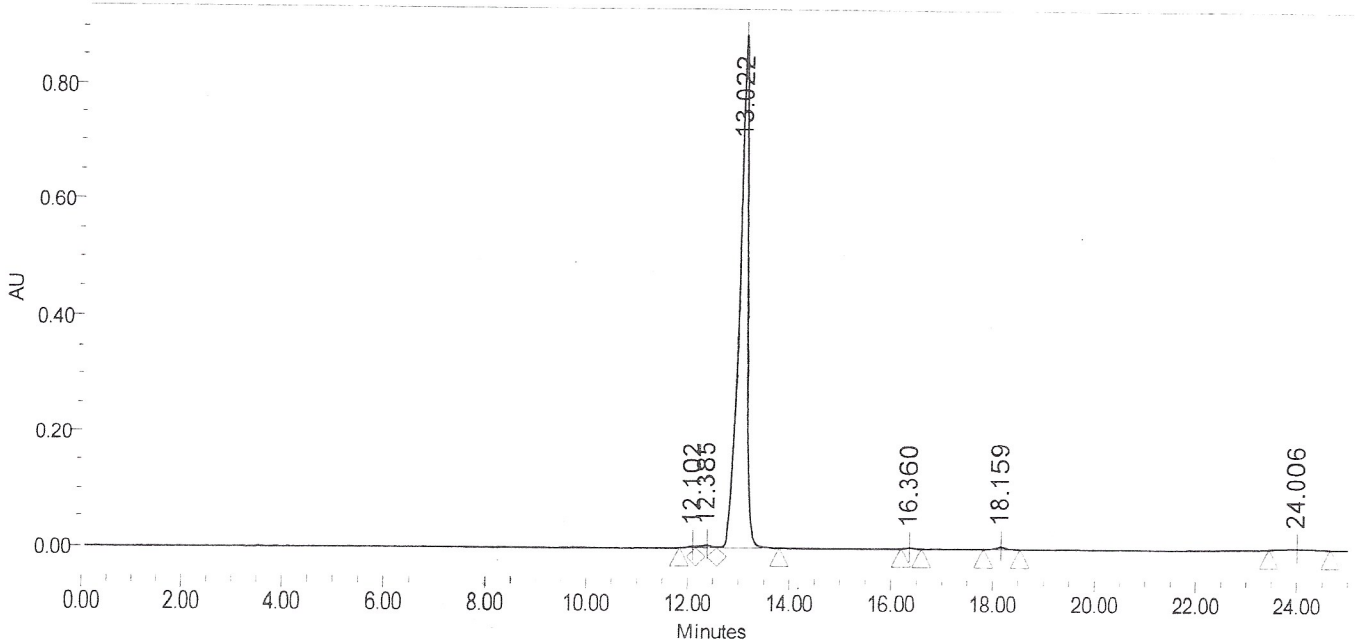
Catalog No.: 06-800
Product Name: Leucoside
Lot No.: 2106559

SAMPLE INFORMATION

Sample Name: Leucoside
Sample Type: Unknown
Vial: 15
Injection #: 1
Injection Volume: 5.00 ul
Run Time: 25.0 Minutes

Acquired By: PRF01
Sample Set Name
Acq. Method Set: Leucoside
Processing Method: sample
Channel Name: PDA Ch1 265nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 265nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1	12.102	25493	0.25	2535		
2	12.385	70857	0.69	4512	4833.07	
3	13.022	10064834	97.73	889771	36211.47	
4	16.360	12747	0.12	1333	66345.69	11.92
5	18.159	56541	0.55	4302	56131.24	6.07
6	24.006	67801	0.66	1594	6067.93	7.70