



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: 021243S

Product Name: **KAEMPFEROL-3-O-GLUCOSIDE with HPLC**
(Astragalin)

CAS Number: [480-10-4]

Lot Number: 2204660

Chemical Formula: C₂₁H₂₀O₁₁

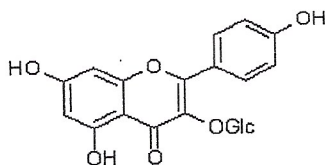
Molecular Weight: 448.38

Appearance: Yellow powder

Loss on drying: 1.23%

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

Purity(HPLC): 99.93%



Prepared by:

Ramesh Mandadi

Ramesh Mandadi

Director of Operations

Reviewed and Approved by:

Sujata Moton

Sujata Moton

VP



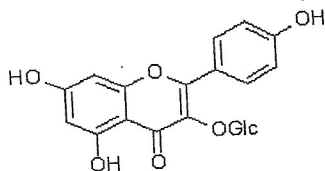
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HPLC ANALYSIS

Catalog No.: 021243S

Product Name: Kaempferol-3-O-glucoside

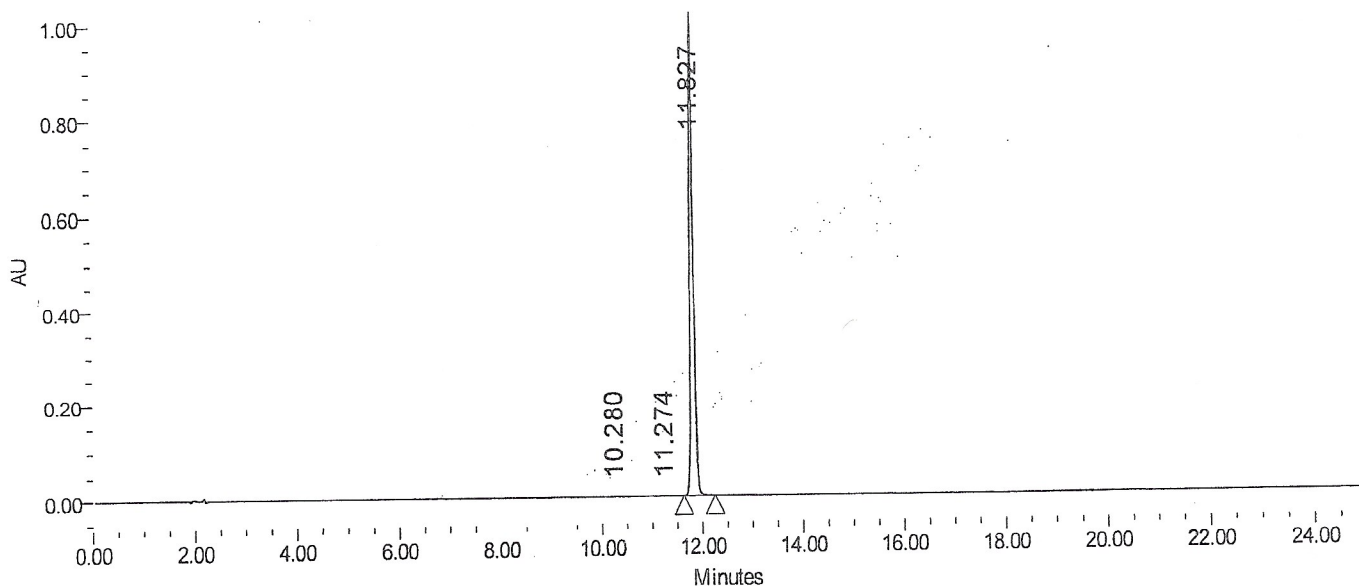
Lot No.: 2204660

SAMPLE INFORMATION

Sample Name: Astraglin
Sample Type: Unknown
Vial: 23
Injection #: 1
Injection Volume: 5.00 ul
Run Time: 25.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Astraglin
Processing Method: Samples
Channel Name: PDA Ch1 346nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 346nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		10.280	1781	0.03	402	100022.83	
2		11.274	1617	0.03	342	182301.12	6.63
3		11.827	5093621	99.93	994796	129679.49	3.73

Prepared by:
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