

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

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CERTIFICATE OF ANALYSIS

Catalog Number: 020229S

Product: **HARPAGOSIDE with HPLC**
(8-O-E Cinnamoyl harpagide)

CAS Number: [19210-12-9]

Lot Number: 1412530

Chemical Formula: C₂₄H₃₀O₁₁

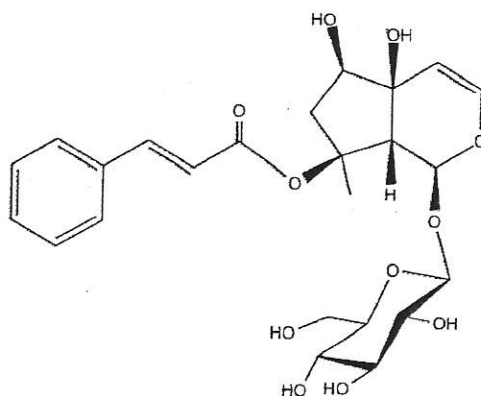
Molecular Weight: 494.49

Appearance: White powder

Loss on drying: 1.0%

Storage: Store in a cool, dry place, protected from light.
To be kept in a desiccator.

Purity(HPLC): 99.31%





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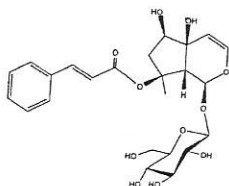
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HPLC ANALYSIS



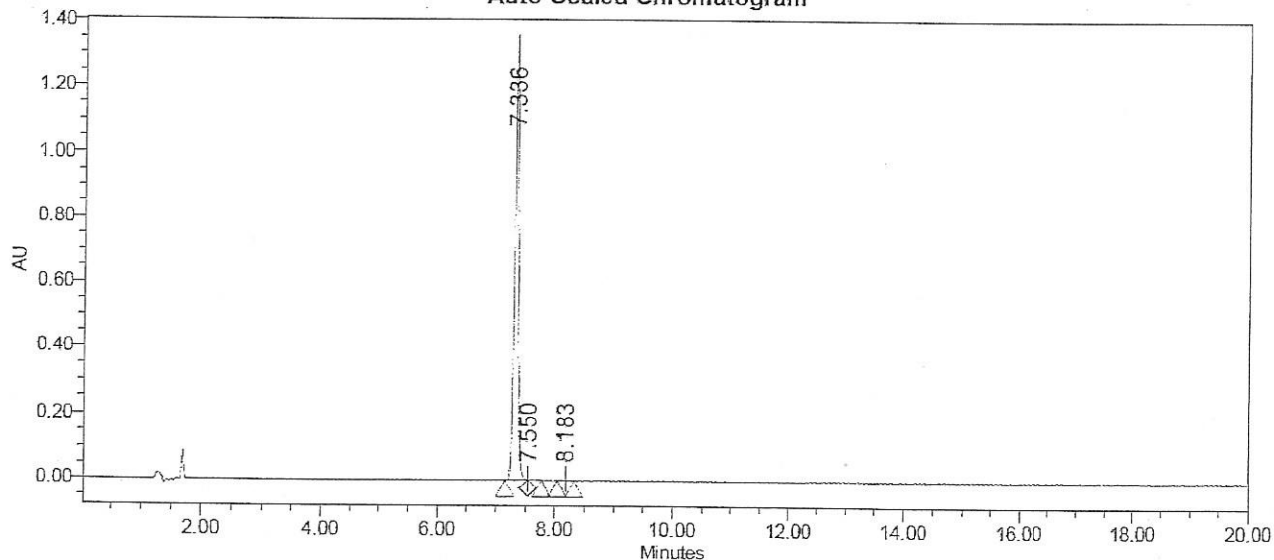
Catalog No.: 020229S
Product Name: Harpagoside
Lot No.: 1412530

SAMPLE INFORMATION

Sample Name: Harpagoside
Sample Type: Unknown
Vial: 1:A,3
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 20.0 Minutes

Acquired By: System
Sample Set Name:
Acq. Method Set: Harpagoside
Processing Method: Samples
Channel Name: 280.0nm
Proc. Chnl. Descr.: PDA 280.0 nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		7.336	6171075	99.31	60210.95	
2		7.550	13506	0.22		1.73
3		8.183	29409	0.47	29174.29	3.97