



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

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CERTIFICATE OF ANALYSIS

Catalog Number: 024838S

Product Name: **SALICIN**
(Saligenin glucoside; Salicoside)

CAS Number: [138-52-3]

Lot Number: 1603750

Chemical Formula: C₁₃H₁₈O₇

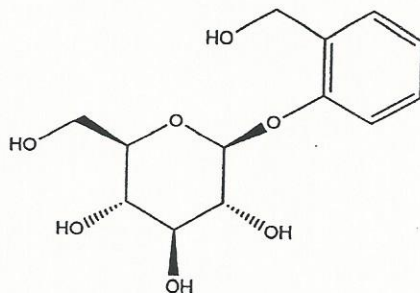
Molecular Weight: 286.28

Appearance: White powder

Loss on drying: 1.2%

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

Purity(HPLC): 99.12%





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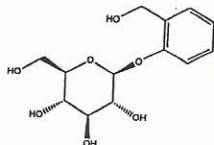
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HPLC ANALYSIS



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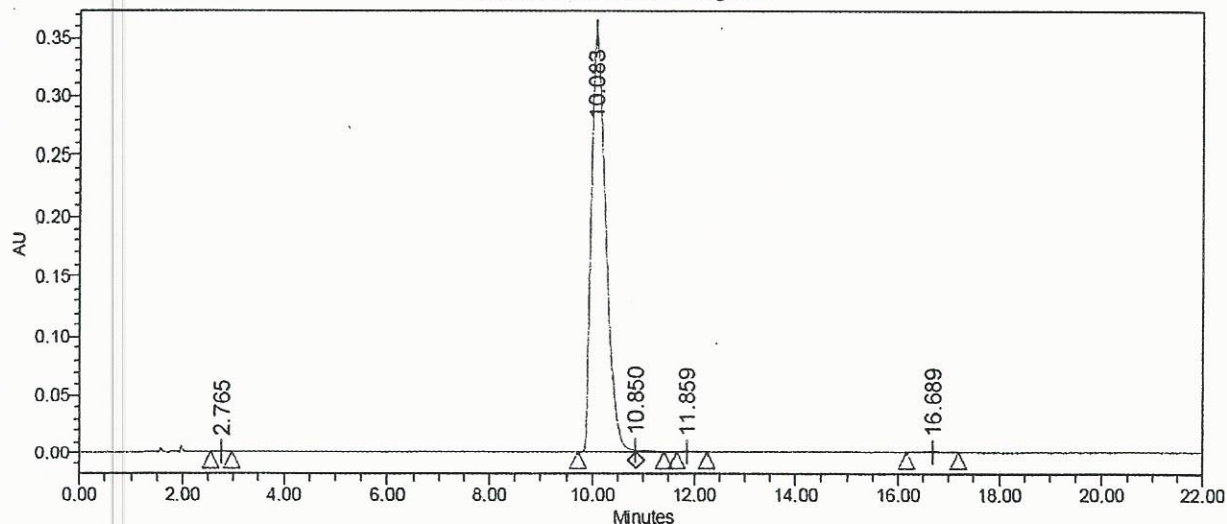
Product Name: Salicin

Lot No.: 1603750

SAMPLE INFORMATION

Sample Name:	Salicin	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:C,6	Acq. Method Set:	Salicin
Injection #:	1	Processing Method:	Samples1
Injection Volume:	10.00 ul	Channel Name:	268.0nm
Run Time:	22.0 Minutes	Proc. Chnl. Descr.:	PDA 268.0 nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		2.765	5837	0.08	7181.49	
2		10.083	7148969	99.12	5380.58	20.52
3		10.850	26450	0.37		1.38
4		11.859	9129	0.13	4890.62	2.21
5		16.689	21716	0.30	19271.62	8.37