



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

Catalog number: 06-032

Product name: **SALICIN**  
(Salicylalcohol glucoside)

Cas Number: [138-52-3]

Lot Number: 1811164

Chemical Formula: C<sub>13</sub>H<sub>18</sub>O<sub>7</sub>

Molecular Weight: 286.28

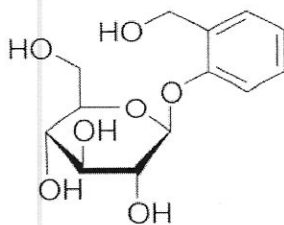
Appearance: White Powder

Loss on drying: 1.38%

Specific Rotation: -62.50°

Storage: Store in a cool, dry place

Purity(HPLC): 99.99%



Prepared by:  
*Ramesh Mandadi*  
Ramesh Mandadi  
Director of Operations

Reviewed and approved by:  
*Sujata Moton*  
S. Moton  
VP



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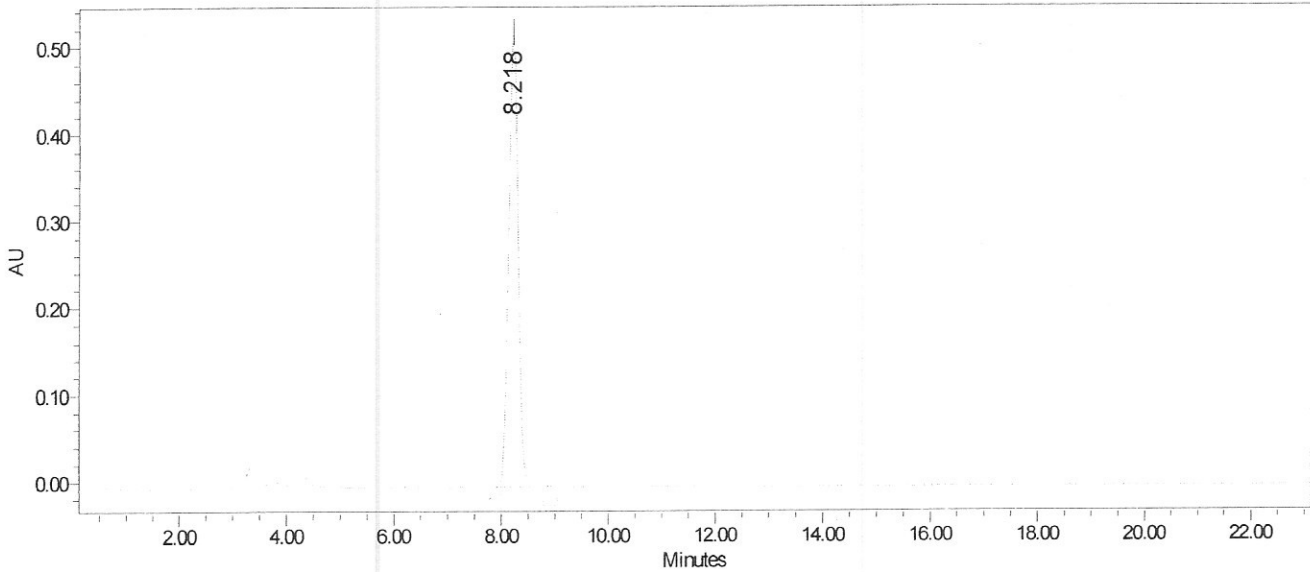
## HPLC ANALYSIS

Catalog No.: 06-032  
Product Name: Salicin  
Lot No.: 1811164

### SAMPLE INFORMATION

Sample Name:	Salicin	Acquired By:	System
Sample Type:	Unknow n	Sample Set Name:	
Vial:	1	Acq. Method Set:	Salicin
Injection #:	1	Processing Method:	Salicin
Injection Volume:	10.00 ul	Channel Name:	215.0nm
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	PDA 215.0 nm

### Auto-Scaled Chromatogram



### Peak Results

	Name	RT	Area	Height	% Area
1		8.218	6221773	524182	100.00

Mobile phase A:Acetonitrile 25  
Mobile phase B: 0.03%H3PO4 Water 75  
Flow rate:0.8ml/min  
Column temp:30°  
Chromatographic column:Kromasil C18 250\*4.6 3.5um

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