



# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

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## CERTIFICATE OF ANALYSIS

Catalog Number: 14-1001

Product Name: **ROYAL JELLY ACID**  
(10-Hydroxy-2(E)-decenoic acid)

CAS Number: [14113-05-4]

Lot Number: 2403921

Chemical Formula: C<sub>10</sub>H<sub>18</sub>O<sub>3</sub>

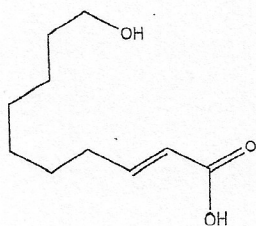
Molecular Weight: 186.25

Appearance: Off-white powder

Water Content: 0.1%

Storage: Store at 0-8°C

Purity(HPLC): 99.9%



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

Reviewed and Approved by:  
*Sujata Moton*  
Sujata Moton  
VP



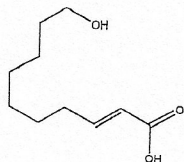
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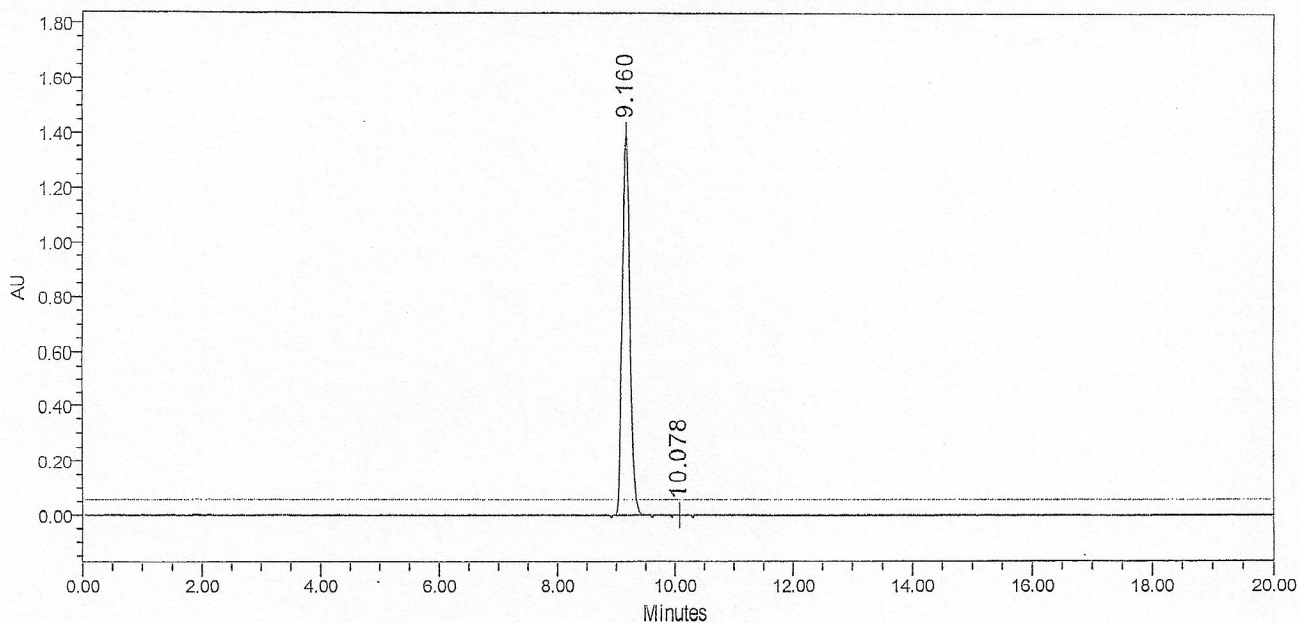


## HPLC ANALYSIS

Catalog No.: 14-1001  
Product Name: Royal Jelly Acid  
Lot No.: 2403921

### SAMPLE INFORMATION

Sample Name:	10 HAD	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	48, 19	Acq. Method Set:	10 HAD
Injection #:	1	Processing Method	sample
Injection Volume:	3.00 ul	Channel Name:	PDA Ch1 210nm@4.8nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 210nm@4.8nm



#### Peak Results

	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1	9.160	12546490	99.95	1394335	24182.72	
2	10.078	6765	0.05	751	29881.76	3.75

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