

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: 024957S

Product Name: **ROSMARINIC ACID with HPLC**
(Labiatic acid)

CAS Number: [20283-92-5]

Lot Number: 1707843

Chemical Formula: C₁₈H₁₆O₈

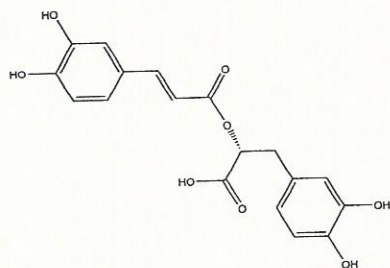
Molecular Weight: 360.32

Appearance: Off-white powder

Loss on Drying: 1.66%

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

Purity(HPLC): 98.89%





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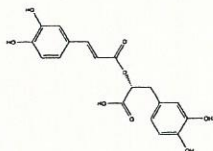
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HPLC ANALYSIS

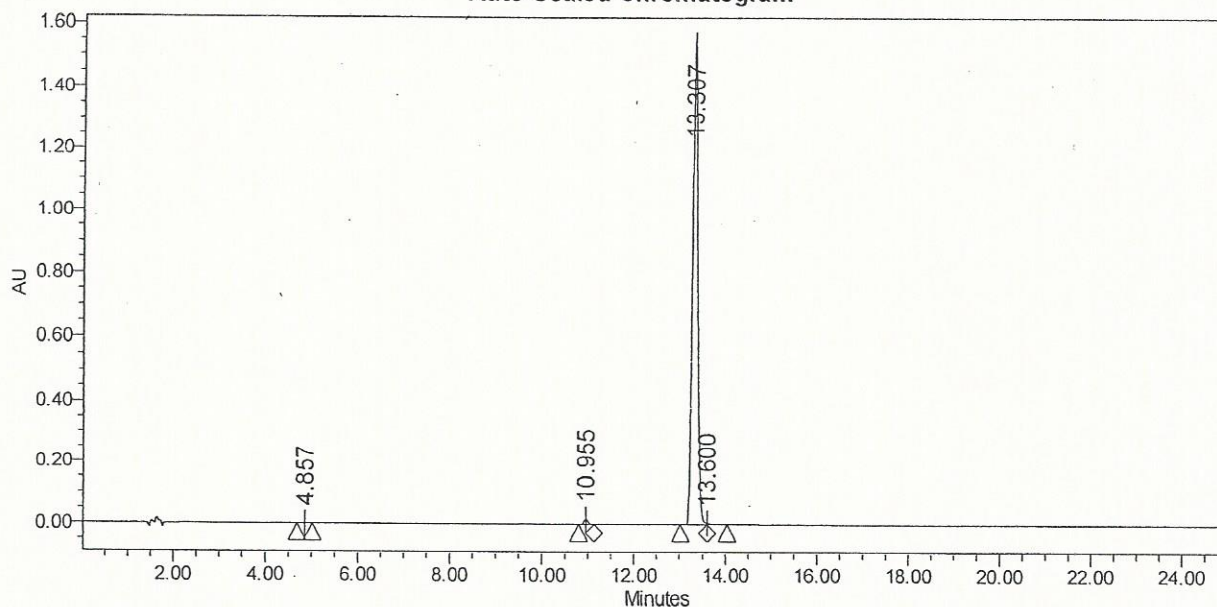


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Product Name: Rosmarinic acid
Lot No.: 1707843

SAMPLE INFORMATION

Sample Name:	Rosmarinic acid	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	42	Acq. Method Set:	Rosmarinic acid
Injection #:	1	Processing Method:	Samples
Injection Volume:	5.00 ul	Channel Name:	330.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 330.0 nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	4.857	5989	0.05	5797.22	
2	10.955	104194	0.84	66028.99	26.72
3	13.307	12308030	98.89	62132.60	11.99
4	13.600	28490	0.23		1.34