



# 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: 06-088

Product Name: **10-GINGEROL**

CAS Number: [23513-15-7]

Lot Number: 1909320

Chemical Formula: C<sub>21</sub>H<sub>34</sub>O<sub>4</sub>

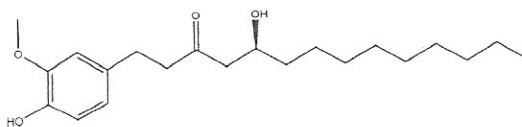
Molecular Weight: 350.49

Appearance: Off-white powder

Loss of Drying: 1.44%

Storage: Store at 2-8°C. Protect from light.

Purity(HPLC): 99.29%



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

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

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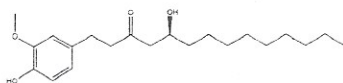
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## HPLC ANALYSIS



Catalog No.: 06-088  
Product Name: 10-Gingerol  
Lot No.: 1909320

### SAMPLE INFORMATION

Sample Name: 10 Gingerol

Acquired By: System

Vial: 23

Sample Set Name:

Injection #: 1

Acq. Method Set: 10

Injection Volume: 10.00 ul

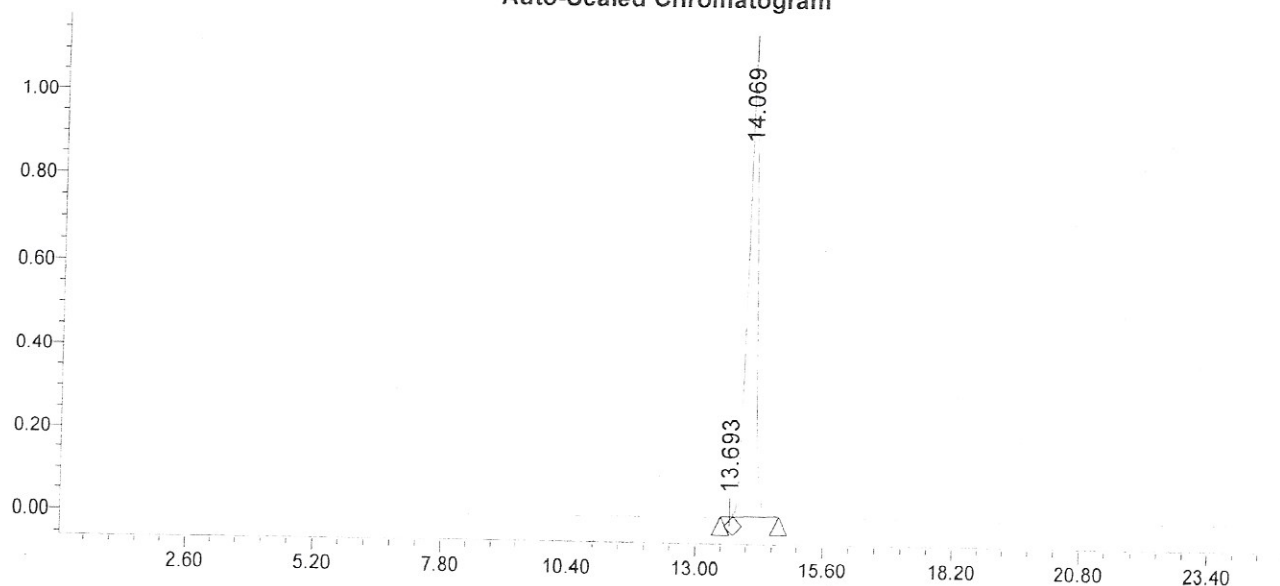
Processing Method: sample

Run Time: 25.0 Minutes

Channel Name: 280.0

Proc. Chnl. Descr.: PDA 280.0

Auto-Scaled Chromatogram



Peak Results

|   | RT     | Area     | % Area | USP Plate Count | USP Resolution |
|---|--------|----------|--------|-----------------|----------------|
| 1 | 13.693 | 102871   | 0.71   |                 |                |
| 2 | 14.069 | 14294876 | 99.29  | 26234.52        |                |

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