



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

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Number: NR-005

Product Name: **6-GINGEROL**

CAS Number: [23513-14-6]

Lot No.: 2203646

Molecular Formula: C₁₇H₂₆O₄

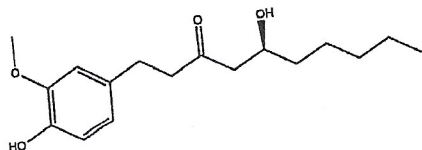
Molecular Weight: 294.40

Appearance: Off-white solid

Water Content: <0.01%

Storage: Store at -20°C

Purity(HPLC): 98.46%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



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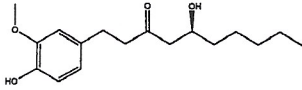
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HPLC ANALYSIS



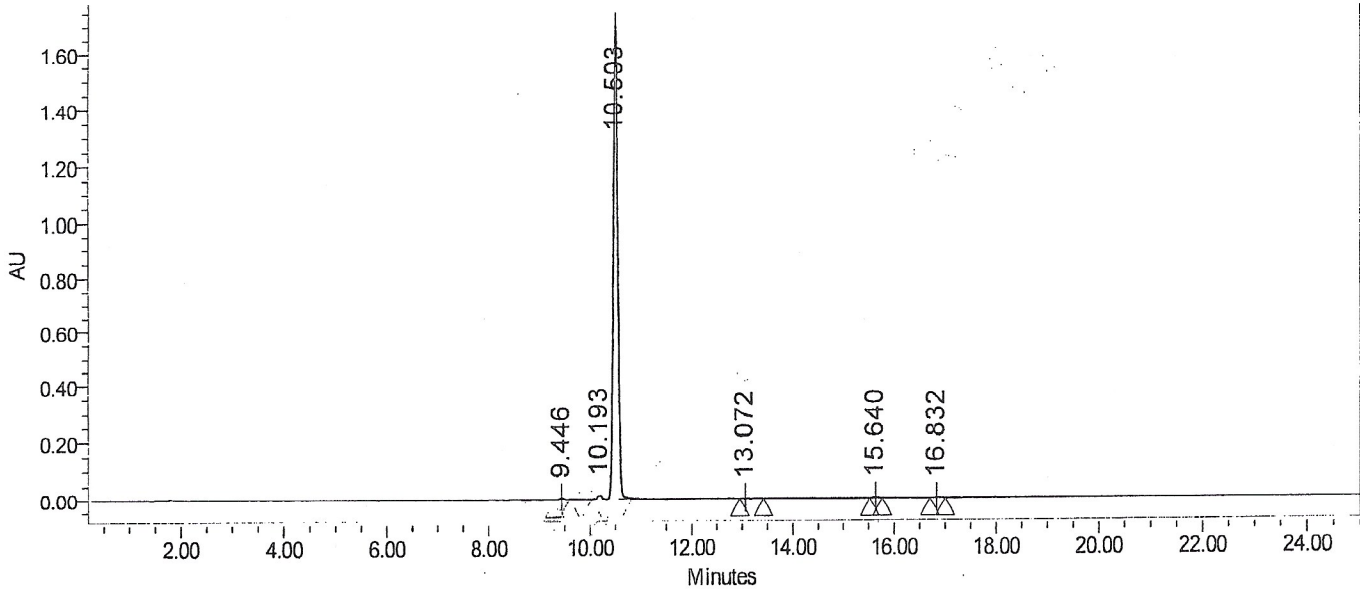
Catalog No.: NR-005
Product Name: 6-Gingerol
Lot No.: 2203646

SAMPLE INFORMATION

Sample Name: 6 Gingerol
Sample Type: Unknown
Vial: 55
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 25.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: 6 Gingerol
Processing Method: sample1
Channel Name: PDA Ch1 280nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 280nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1		9.446	34527	0.33	6298	67076.60	
2		10.193	78461	0.76	13481	69456.85	4.91
3		10.503	10203109	98.46	1704342	71805.61	1.96
4		13.072	12280	0.12	975	76884.31	14.41
5		15.640	24855	0.24	3959	135307.61	13.91
6		16.832	9313	0.09	1376	133216.53	6.68