



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.: 2304782

Molecular Formula: C₁₇H₂₆O₄

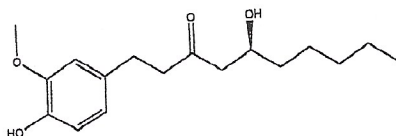
Molecular Weight: 294.4

Appearance: Off-white solid

Water Content: <0.1%

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

ICG **INDOFINE Chemical Company, Inc.**

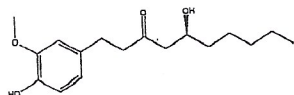
121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

HPLC ANALYSIS

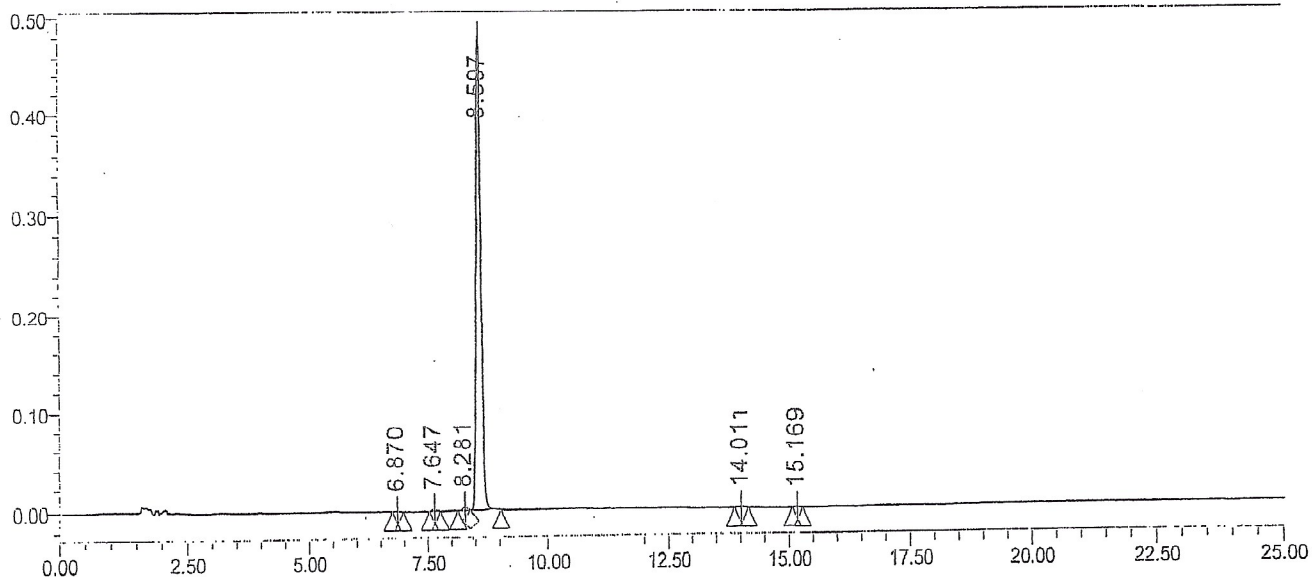


Catalog No.: NR-005
Product Name: 6-Gingerol
Lot No.: 2304782

SAMPLE INFORMATION

Sample Name:	6 Gingerol	Acquired By:	
Sample Type:		Sample Set Name:	
Vial:	65	Acq. Method Set:	6 Gingerol
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul		
Run Time:	25.0 Minutes		

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	Height	Plate Count	Resolution	Asymmetry
1	6.870	2995	0.09	463	1972.51		0.97
2	7.647	11049	0.33	1799	40185.85	4.68	1.06
3	8.281	23779	0.72	3530	35691.55	3.55	
4	8.597	3262509	98.46	482236	37605.60	1.67	1.02
5	14.011	9964	0.30	1351	86942.94	26.57	1.07
6	15.169	3372	0.10	508	112022.65	5.09	1.03