



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: 024983

Product Name: **8-GINGEROL**

CAS Number: [23513-08-8]

Lot Number: 1909333

Chemical Formula: $C_{19}H_{30}O_4$

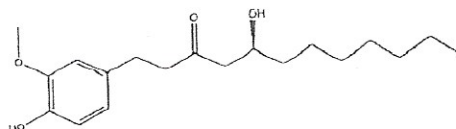
Molecular Weight: 322.45

Appearance: Off-white solid

Loss on Drying: 1.4%

Storage: Store at 2-8°C. Protect from light.
Store at -20°C for long term storage.

Purity(HPLC): 99.95%

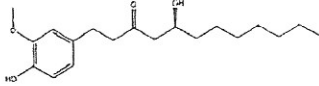


Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP

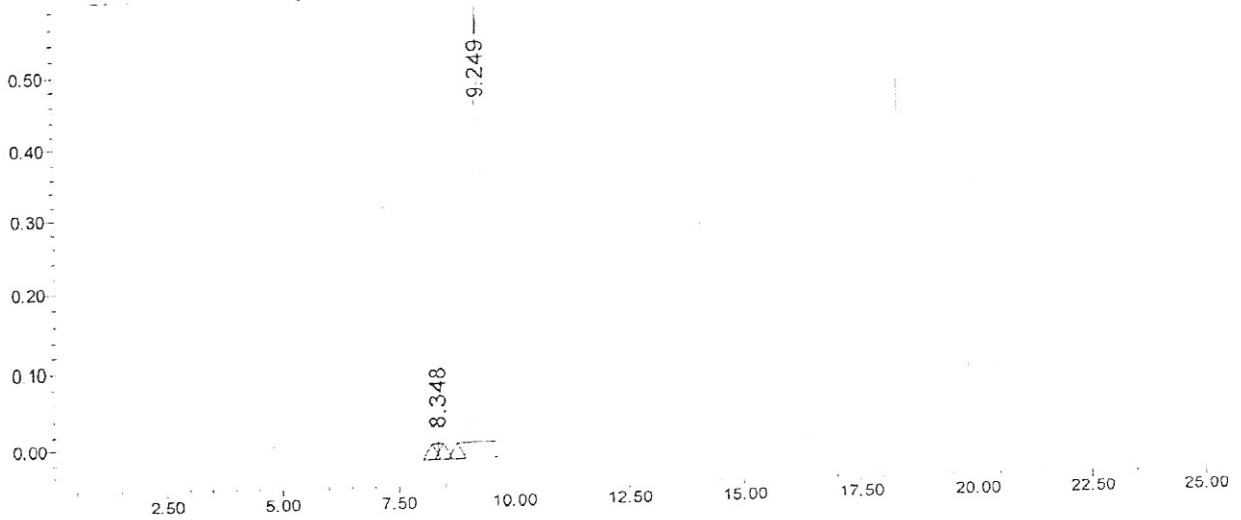
HPLC ANALYSIS

Catalog No.: 024983
 Product Name: 8-Gingerol
 Lot No.: 1909333



SAMPLE INFORMATION			
Sample Name:	8-Gingerol	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	47	Acq. Method Set:	8
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	280.0nm
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	PDA 280.0 nm

Auto-Scaled Chromatogram



Peak Results					
	RT	Area	% Area	USP Plate Count	USP Resolution
1	8.348	2659	0.05	39636.62	
2	9.249	5413246	99.95	21751.69	4.30

Prepared by:
Ramesh Mandadi
 Ramesh Mandadi
 Director of Operations

Reviewed and Approved by:
Sujata Moton
 Sujata Moton
 VP