



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: 06-1264

Product Name: THEAFLAVIN-3,3'-DIGALLATE

CAS Number: [30462-35-2]

Chemical Formula: C₄₃H₃₂O₂₀

Molecular Weight: 868.70

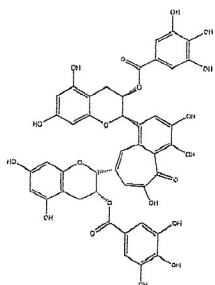
Lot Number: 2407955

Appearance: Orange powder

Water Content: 2.6%

Storage: Store in a cool, dry place

Purity(HPLC): 98.7%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



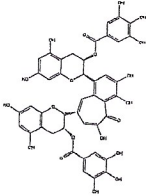
INDOFINE Chemical Company, Inc.

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



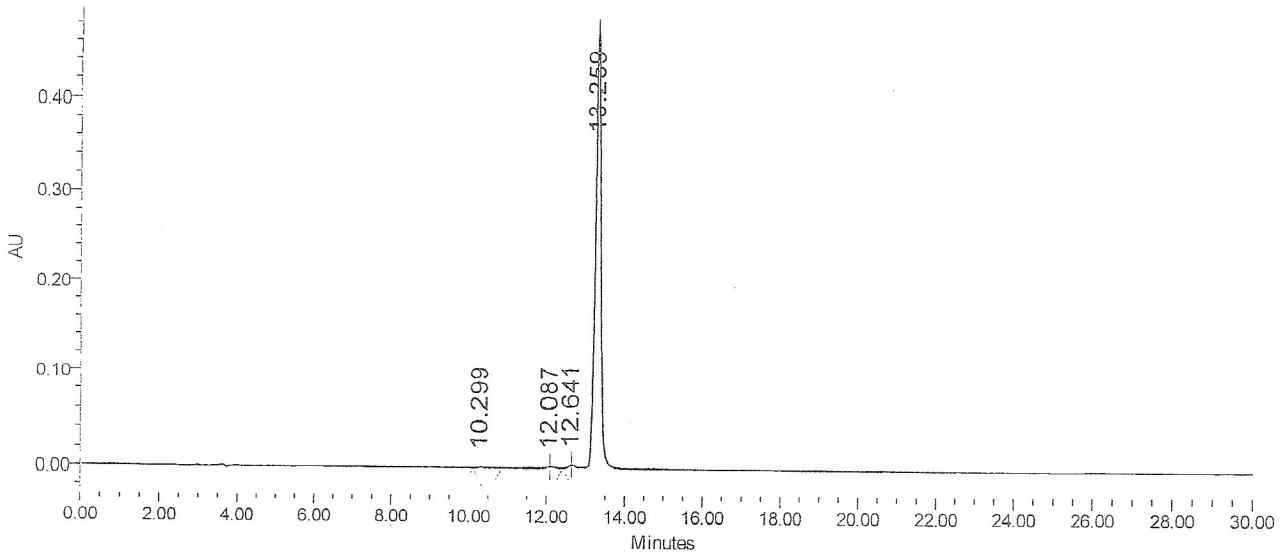
HPLC ANALYSIS

Catalog No.: 06-1264
Product Name: Theaflavin-3,3'-digallate
Lot No.: 2407955

SAMPLE INFORMATION

Sample Name:		Acquired By:	
Sample Type:	Unknown	Sample Set Name:	
Vial:	20	Acq. Method Set:	
Injection #:	1	Processing Method:	sample
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 270nm@4.8nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 270nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1	10.299	7180	0.15	472	13019.09	
2	12.087	14145	0.30	916	8380.18	4.44
3	12.641	39703	0.84	3225	25842.07	1.43
4	13.259	4659142	98.71	474022	43925.13	2.12