



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

Catalog Number: 024999S

Product Name: **HYDROXYTYROSOL**  
(3,4-Dihydroxyphenylethanol; Dopaol)

CAS Number: [10597-60-1]

Lot Number: 1810149

Chemical Formula: C<sub>8</sub>H<sub>10</sub>O<sub>3</sub>

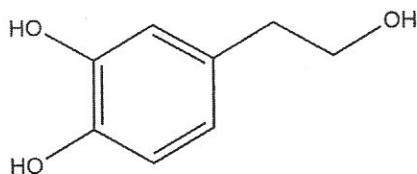
Molecular Weight: 154.16

Appearance: Brown oily liquid

Loss on drying: 0.87%

Storage: Store at -20°C. Protect from light.

Purity(HPLC): 98.62%



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

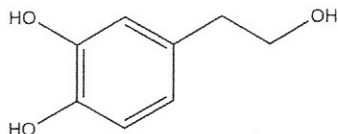
Reviewed and approved by:  
*Sujata Moton*  
S. Moton  
VP



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## HPLC ANALYSIS

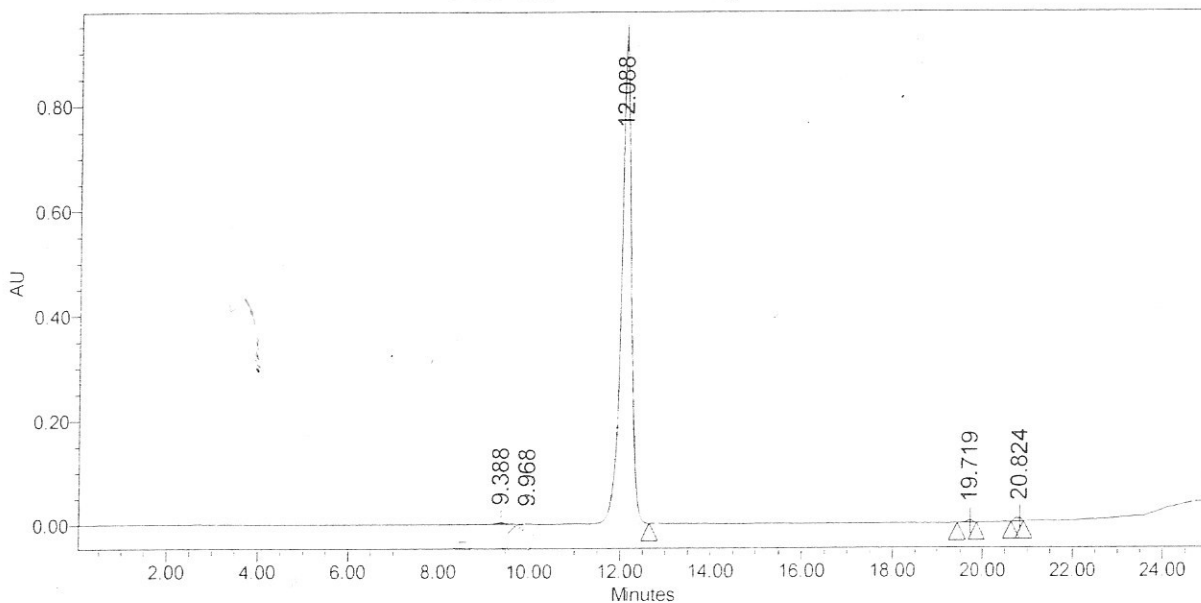


Catalog No.: 024999S  
Product Name: Hydroxytyrosol  
Lot No.: 1810149

### SAMPLE INFORMATION

Sample Name:	Hydroxytyrosol	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	32	Acq. Method Set:	Hydroxytyrosol
Injection #:	1	Processing Method:	samlpe
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

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	9.388	72268	0.51	6361.67	
2	9.968	14528	0.10	4062.25	1.33
3	12.088	14088027	98.62	16065.39	5.45
4	19.719	44924	0.31	90351.63	23.01
5	20.824	65109	0.46	128662.11	4.46

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