



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Catalog Number: 020228S

Product Name: **OLEUROPEIN with HPLC**

CAS Number: [32619-42-4]

Lot Number: 2004427

Chemical Formula: $C_{25}H_{32}O_{13}$

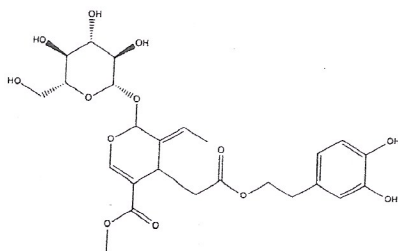
Molecular Weight: 540.52

Appearance: White powder

Solubility: Soluble in methanol

Storage: Store in a cool, dry place. Protect from light.

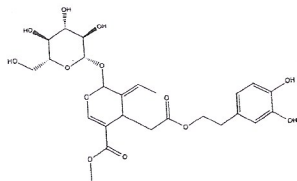
Purity(HPLC): 99.02%



Prepared by
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by
Sujata Moton
Sujata Moton
VP

HPLC ANALYSIS



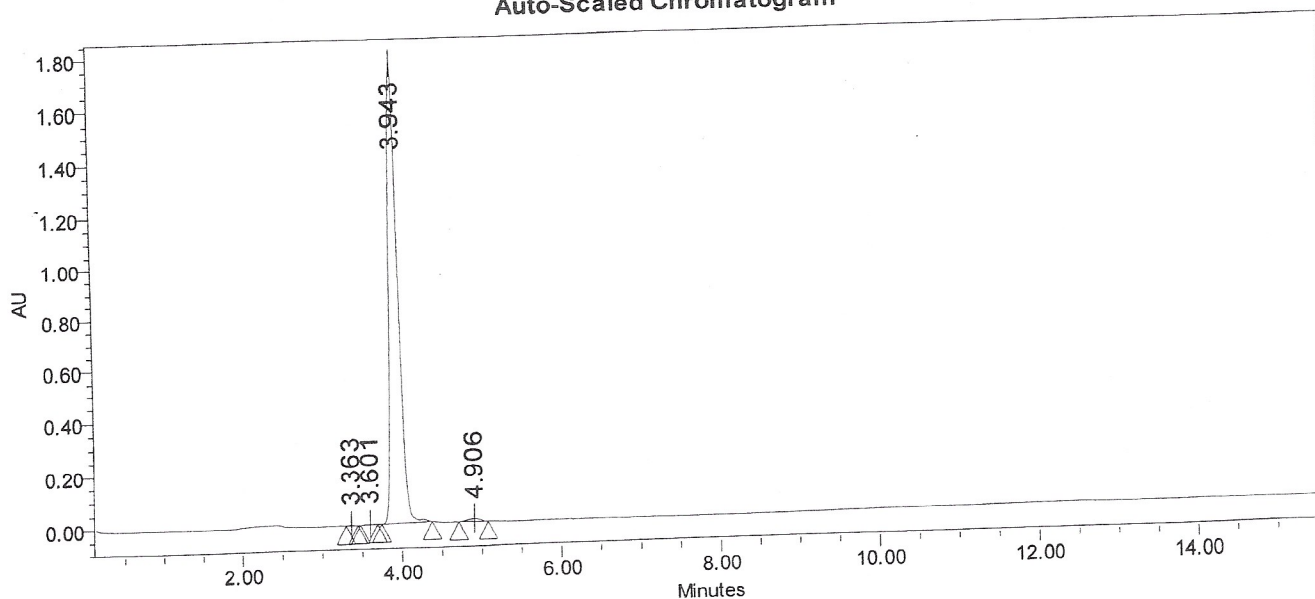
Catalog No.: 020228S
Product Name: Oleuropein
Lot No.: 2004427

SAMPLE INFORMATION

Sample Name: Oleuropein
Sample Type: Unknown
Vial: 5
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 40.0 Minutes

Acquired By: System
Sample Set Name:
Acq. Method Set: Oleuropein
Processing Method: Oleuropein
Channel Name: 232.0nm
Proc. Chnl. Descr.: PDA232.0 nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	% Area
1		3.363	8270	1747	0.06
2		3.601	19365	2849	0.14
3		3.943	13827085	1773524	99.02
4		4.906	109064	10013	0.78

Mobile phase A: Acetonitrile 30
Mobile phase B: 0.03% H₃PO₄ Water 70
Flow rate: 1.0 ml/min
Column temp: 30°
Chromatographic column: Kromasil C18 250*4.6 5um

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