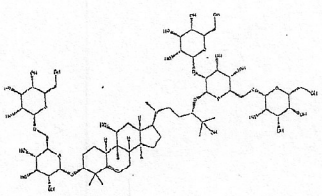
INDOFINE Chemical Company, Inc.
121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.
Phone: (908) 359-6778 • FAX: (908) 359-1179
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CERTIFICATE OF ANALYSIS

Catalog Number:	06-893
Product Name:	**MOGROSIDE V**
CAS Number:	[88901-36-4]
Lot Number:	2502133
Chemical Formula:	$C_{60}H_{102}O_{29}$
Molecular Weight:	1287.45
Appearance:	White powder
Water Content:	0.9%
Storage:	Store in a cool, dry place. Protected from light.
Purity(HPLC):	98.6%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP

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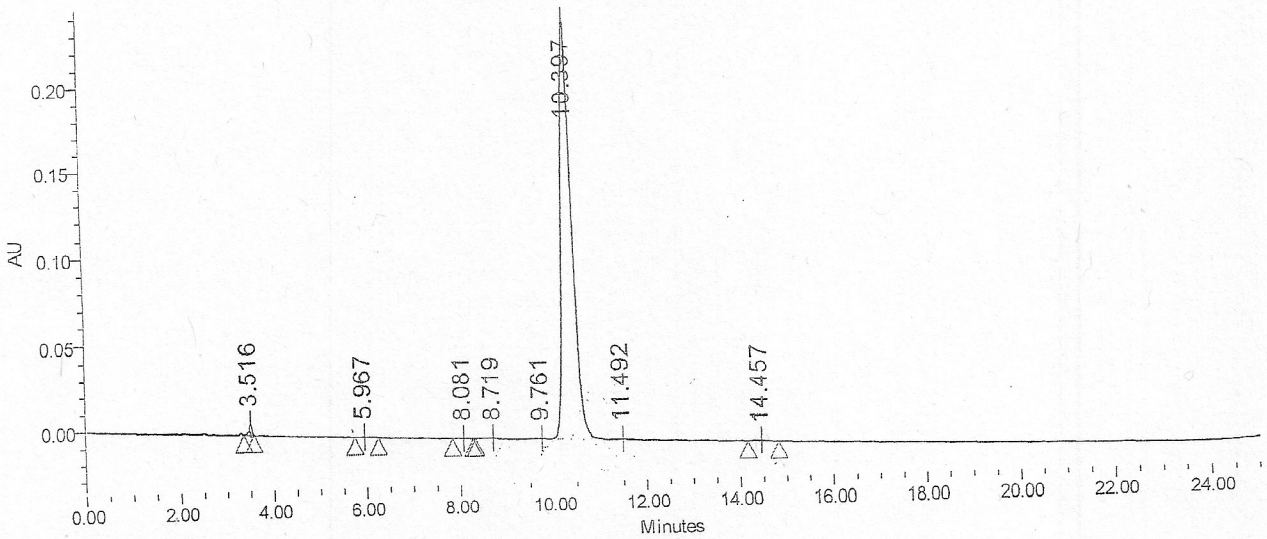
HPLC ANALYSIS

Catalog No.: 06-893
Product Name: Mogroside V
Lot No.: 2502133

SAMPLE INFORMATION

Sample Name:	Mogroside V	Acquired By:	
Sample Type:	Unknown	Sample Set Name	
Vial:	22	Acq. Method Set:	Mogroside V
Injection #:	1	Processing Method	sample
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 205nm@4.8nm
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 205nm@4.8nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	Height (µV)	USP Plate Count	USP Resolution
1		3.516	25736	0.66	6156	25300.60	
2		5.967	4565	0.12	252		9.59
3		8.081	2551	0.07	207	200.50	5.50
4		8.719	7894	0.20	448	10837.98	1.30
5		9.761	2884	0.07	220	20768.39	2.21
6		10.397	3824045	98.59	244525	10552.81	1.76
7		11.492	4050	0.10	281	11950.00	2.75
8		14.457	7078	0.18	393	19116.74	6.61