

**ICG** **INDOFINE Chemical Company, Inc.**

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**CERTIFICATE OF ANALYSIS**

Catalog Number: 06-533

Product: **ELEUTHEROSIDE A**  
(Daucosterol; Alexandrin; Daucosterin; Sitogluside)

CAS Number: [474-58-8]

Lot Number: 1607863

Chemical Formula: C<sub>35</sub>H<sub>60</sub>O<sub>6</sub>

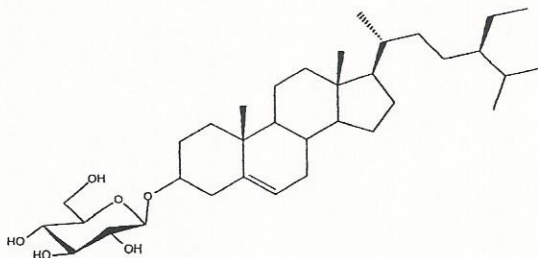
Molecular Weight: 576.86

Appearance: Off-white powder

Loss on Drying: 1.4%

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

Purity(HPLC): 88.77%





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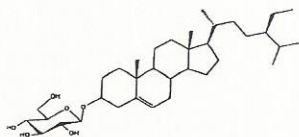
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## HPLC ANALYSIS

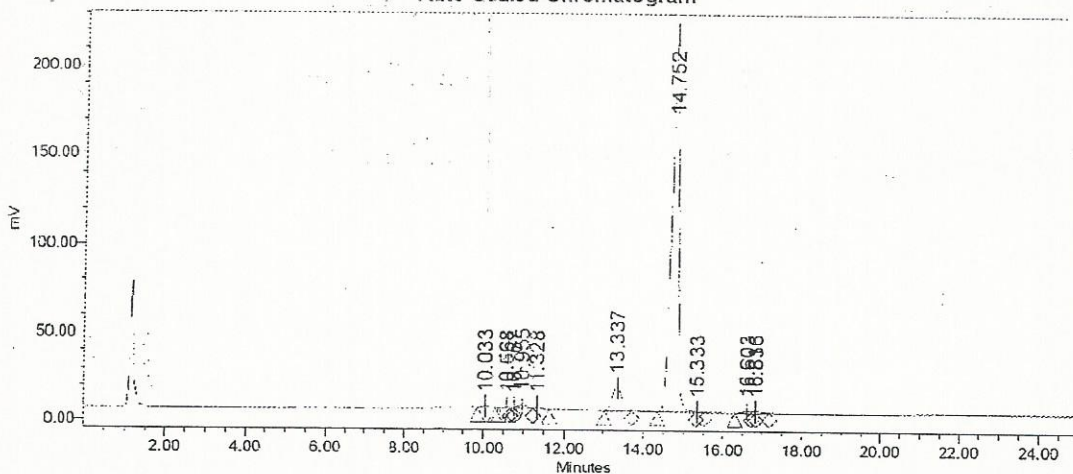


Catalog No.: 06-533  
Product Name: Eleutheraside A  
Lot No.: 1607863

### SAMPLE INFORMATION

Sample Name:	Eleutheraside A	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	21	Acq. Method Set:	Eleutheraside A
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	SATIN
Run Time:	25.0 Minutes	Proc. Chnl. Descr.:	

Auto-Scaled Chromatogram



### Peak Results

Peak #	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		10.033	7462	0.25	26441.68	
2		10.568	7031	0.24		1.55
3		10.767	3387	0.11		
4		10.955	34170	1.16	4324.91	
5		11.328	11757	0.40		0.76
6		13.337	235756	8.00	15987.41	4.34
7		14.752	2615771	88.77	32489.54	3.70
8		15.333	1932	0.07		1.75
9		16.603	12434	0.42		
10		16.816	5762	0.20		
11		16.833	11213	0.38		