



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: 06-246

Product Name: **ARCTIGENIN**
(-)-Arctigenin

CAS Number: [7770-78-7]

Lot Number: 1802908

Chemical Formula: C₂₁H₂₄O₆

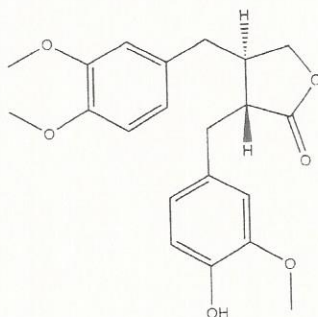
Molecular Weight: 372.41

Appearance: Off-white powder

Loss on Drying: 1.0%

Storage: Store at 2-8°C

Purity(HPLC): 99.4%





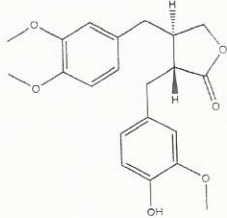
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HPLC ANALYSIS

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1: DAD1 A, Sig=280,16 Ref=360,100

#	[min]		[min]	[mAU*s]	[mAU]	%
1	4.990	BB	0.1069	6.36613	9.18355e-1	0.0710
2	6.095	BB	0.1238	14.40401	1.79215	0.1606
3	8.350	BV	0.1325	28.21694	3.34090	0.3146
4	11.680	BB	0.1349	4.69341	5.02631e-1	0.0523
5	12.498	BB	0.1711	8915.25293	818.63605	99.4015

8968.93342 825.19008