



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: 06-325

Product Name: **BRAZILIN**

CAS Number: [474-07-7]

Lot Number: 1712890

Chemical Formula: C₁₆H₁₄O₅

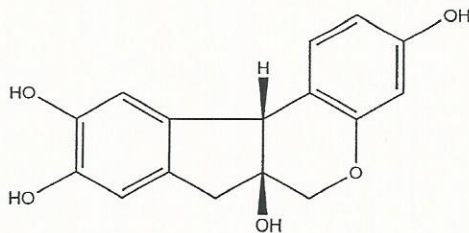
Molecular Weight: 286.28

Appearance: Orange red powder

Moisture: 0.87%

Storage: Store at 2-8°C

Purity(HPLC): 99.12%



ICG INDOFINE Chemical Company, Inc.

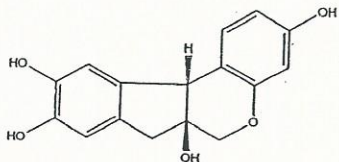
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HPLC ANALYSIS

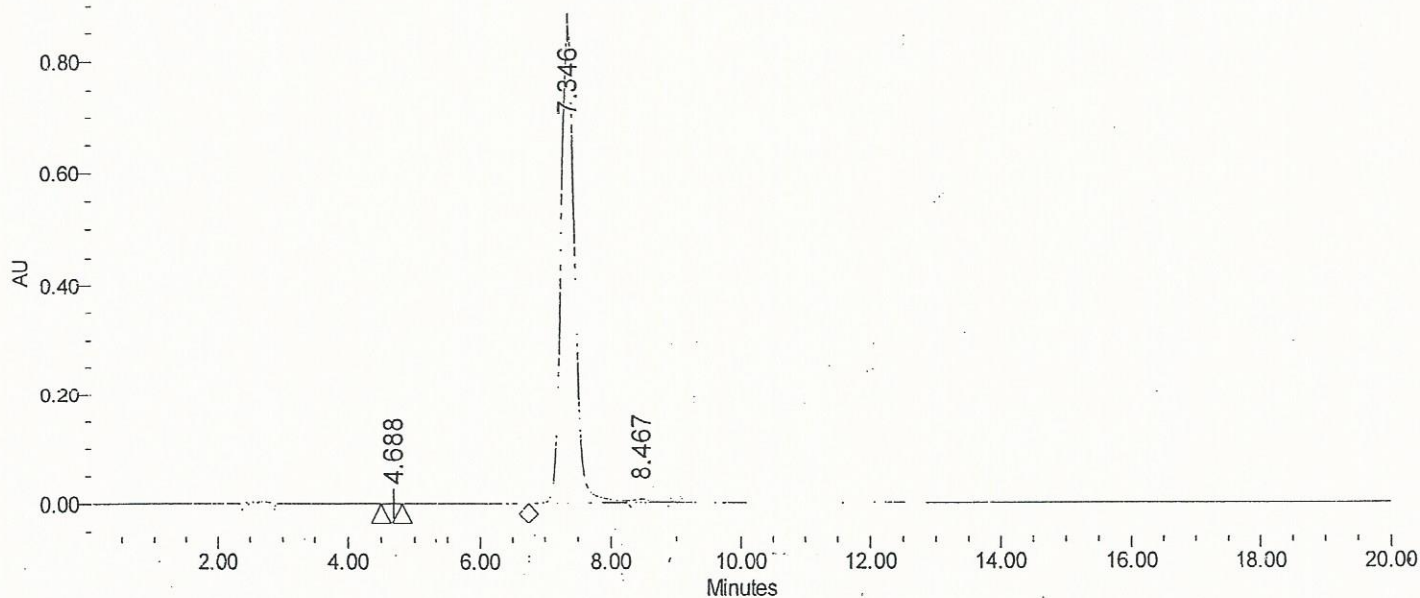


Catalog No.: 06-325
Product Name: Brazilin
Lot No.: 1712890

SAMPLE INFORMATION

Sample Name:	Brazilin	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	90	Acq. Method Set:	Brazilin
Injection #:	1	Processing Method:	Samples
Injection Volume:	10.00 ul	Channel Name:	287.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 287.0 nm

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	USP Plate Count	USP Resolution
1	4.688	5541	0.04	10402.5	
2	7.346	12410732	99.12	6395.0	9.4
3	8.467	104449	0.83	3786.3	3.0