



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

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Catalog Number: 021280S

Product Name: **BAICALIN**

CAS Number: [21967-41-9]

Lot Number: 2209712

Chemical Formula: C₂₁H₁₈O₁₁

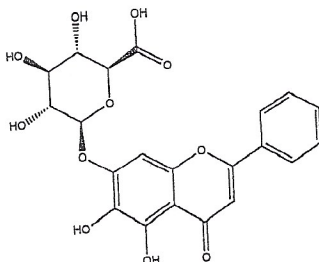
Molecular Weight: 446.36

Appearance: Yellow powder

Water Content: 0.9%

Storage: Store in a cool, dry place

Purity(HPLC): 98.1%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



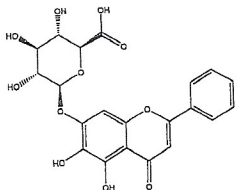
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HPLC ANALYSIS

Catalog No.: 021280S

Product Name: Baicalin

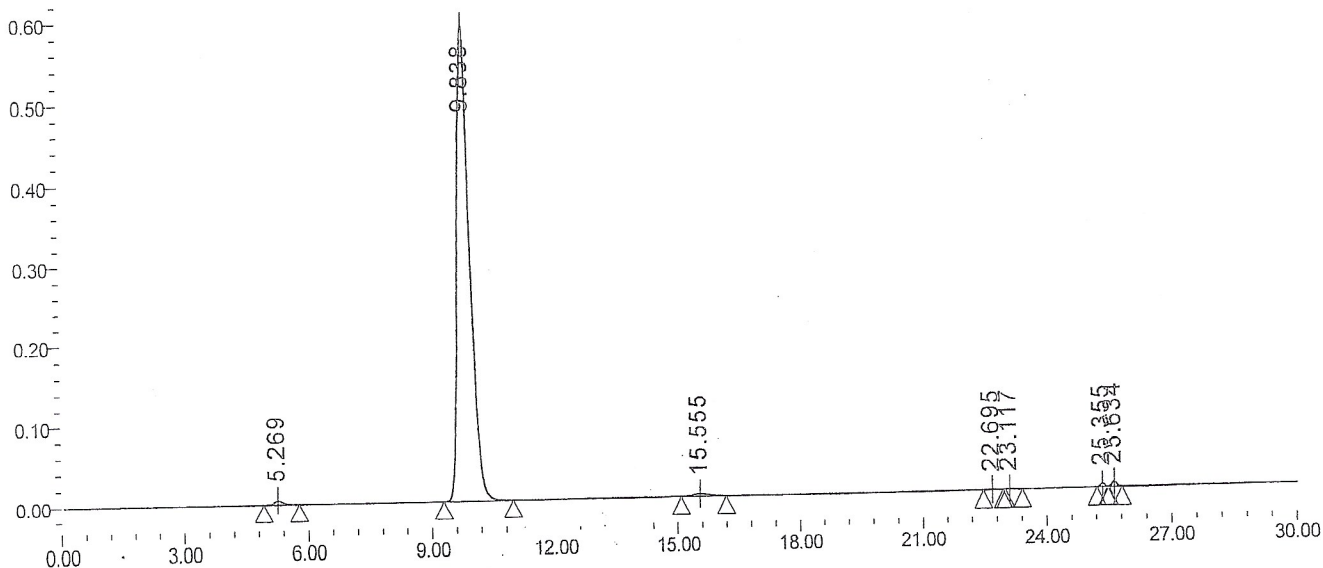
Lot No.: 2209712

SAMPLE INFORMATION

Sample Name: Baicalin
Sample Type:
Vial: 77
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 30.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Baicalin
Processing Method: sample

Auto-Scaled Chromatogram



Peak Results

	RT	Area	% Area	Height	Plate Count	Resolution	Asymmetry
1	5.269	75762	0.59	5163	3056.92		1.16
2	9.838	12594805	98.07	591637	4891.79	9.58	1.19
3	15.555	85241	0.66	2986	6488.94	8.34	1.14
4	22.695	7153	0.06	685	121056.84	13.69	0.90
5	23.117	6807	0.05	799	187405.34	1.71	1.24
6	25.355	26786	0.21	3750	265366.68	10.13	0.99
7	25.634	46527	0.36	5998	253532.61	1.38	1.16