



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: GL-002

Product Name: **GLYCITIN**
(Glycitein-7-O-β-7-D-glucopyranoside)

Cas Number: [40246-10-4]

Lot Number: 2304790

Chemical Formula: C₂₂H₂₂O₁₀

Molecular Weight: 446.41

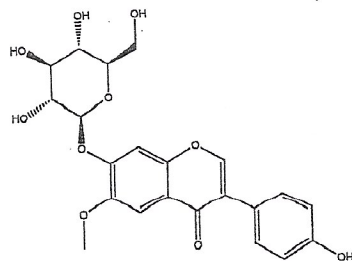
Appearance: Off-white powder

Solubility: Soluble in DMSO

Water Content: 0.6%

Storage: 0-8°C

Purity (HPLC): 99.4%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



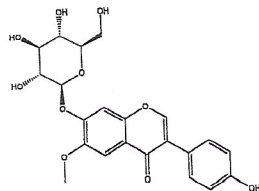
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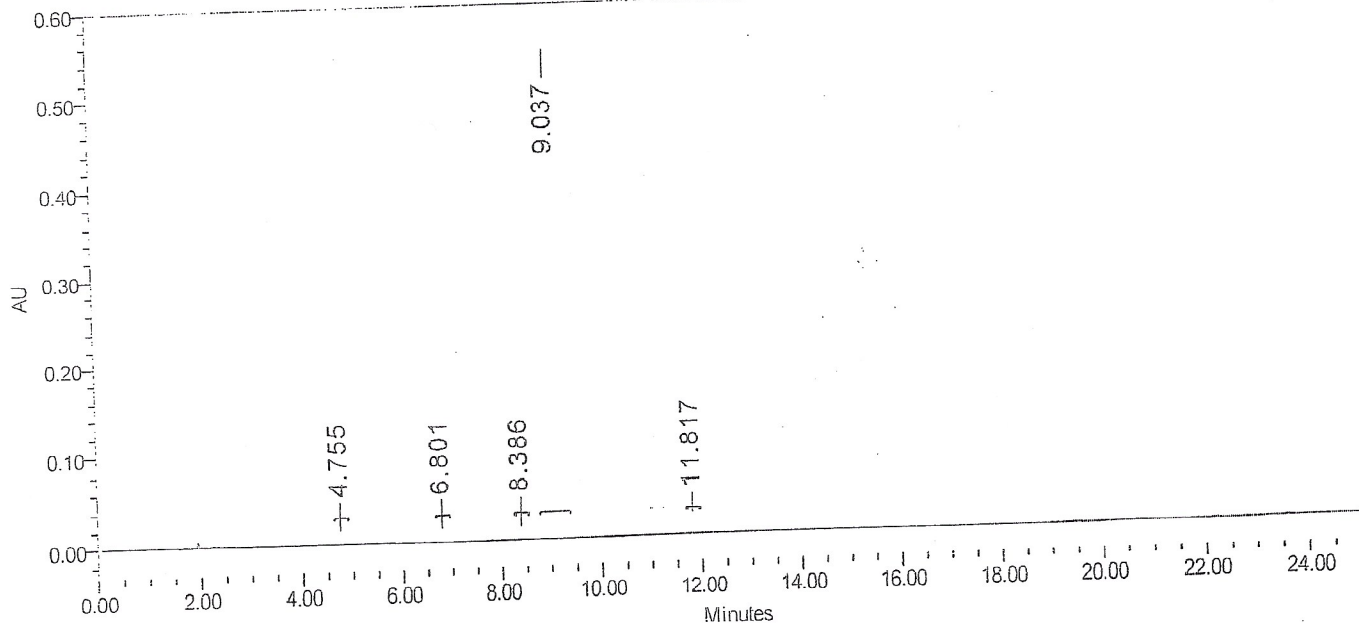
HPLC ANALYSIS

Catalog No.: GL-002
Product Name: Glycitin
Lot No.: 2304790

SAMPLE INFORMATION

Sample Name: Glycitin
Sample Type: Unknown
Vial: 49, 25
Injection #: 1
Injection Volume: 5.00 ul
Run Time: 30.0, 25.0 Minutes

Acquired By:
Sample Set Name
Acq. Method Set: Glycitin
Processing Method: sample
Channel Name: PDA Ch1 320nm@4.8nm
Proc. Chnl. Descr.: PDA Ch1 320nm@4.8nm



Peak Results

	Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1		4.755	2540	0.08	426	15547.77	
2		6.801	4563	0.15	815	35453.46	13.42
3		8.386	7991	0.26	1365	46026.10	10.33
4		9.037	3004676	99.42	503921	53704.70	4.09
5		11.817	2564	0.08	409	68749.62	16.56
6							