



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

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CERTIFICATE OF ANALYSIS

Catalog Number: 021150S

Product Name: **LIQUIRITIGENIN with HPLC**
(7,4'-Dihydroxyflavanone)

Cas Number: [41680-09-5]

Lot Number: 1805974

Chemical Formula: C₁₅H₁₂O₄

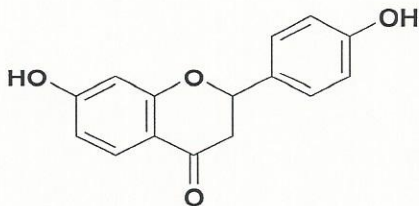
Molecular Weight: 256.25

Appearance: Beige powder

Loss on Drying: 0.83%

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

Purity (HPLC): 99.45%





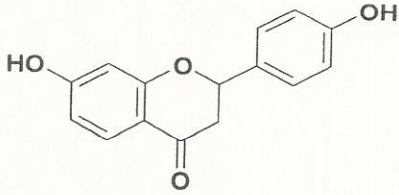
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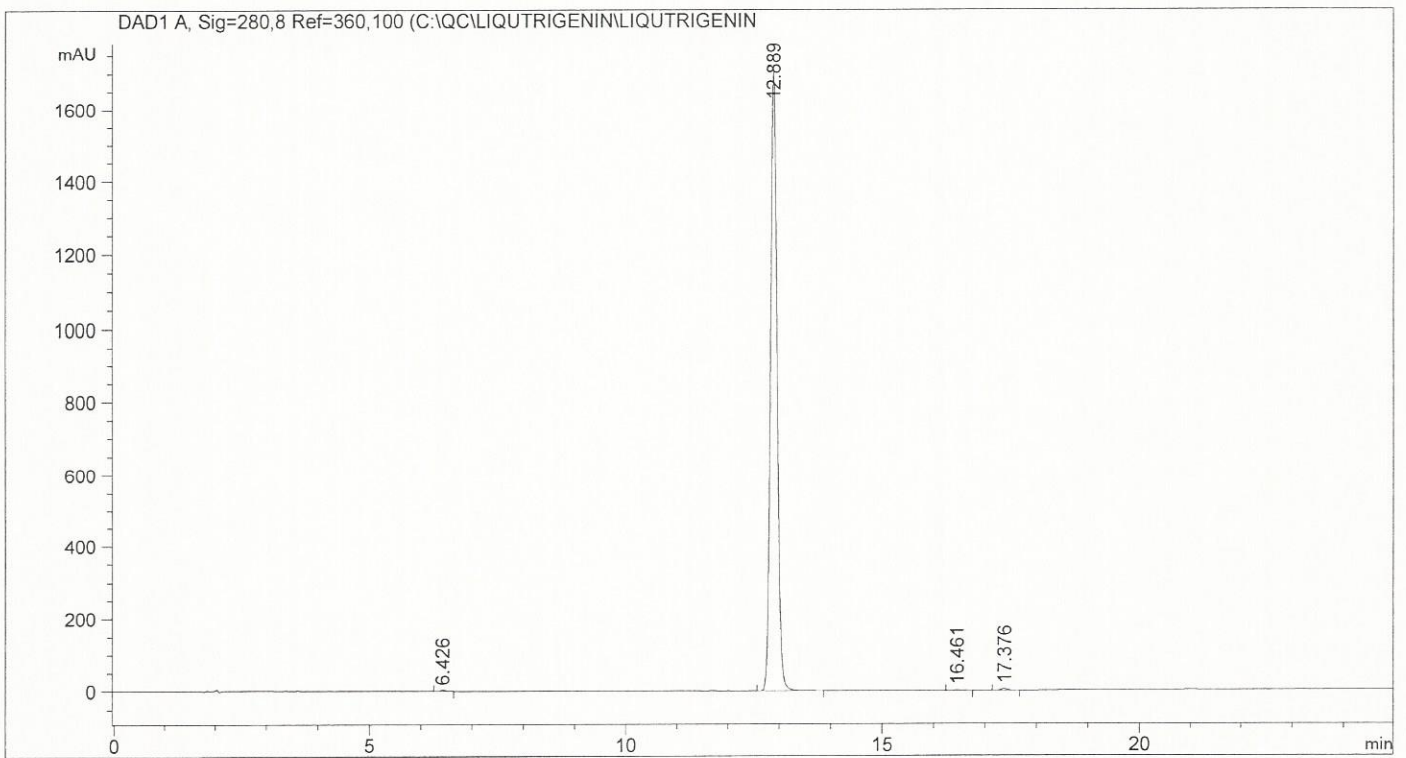
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HPLC ANALYSIS

Catalog No.: 021150S
Product Name: Liquiritigenin
Lot No.: 1805974



1: DAD1 A, Sig=280,8 Ref=360,100

#	[min]		[min]	[mAU*s]	[mAU]	%
1	6.426	MM R	0.1256	20.54990	2.72765	0.1335
2	12.889	MM R	0.1344	1.53100e4	1704.87170	99.4521
3	16.461	MM R	0.1601	14.38260	1.49739	0.0934
4	17.376	BB	0.1496	49.41063	5.16501	0.3210

1.53944e4 1714.26175