



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

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CERTIFICATE OF ANALYSIS

Catalog Number: 021004S

Product Name: **APIGENIN-7-O-GLUCOSIDE with HPLC**
(Apigetrin, Cosmetin, Cosmiin)

CAS Number: [578-74-5]

Lot No.: 1905248

Molecular Formula: C₂₁H₂₀O₁₀

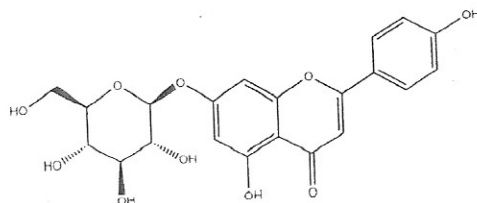
Molecular Weight: 432.38

Appearance: Light yellow powder

Loss on Drying: 1.4%

Storage: Store in a cool, dry place

Purity(HPLC): 99.31%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

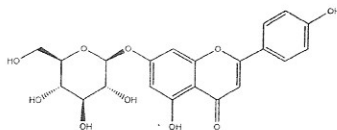
Reviewed and approved by:
Sujata Moton
S. Moton
VP



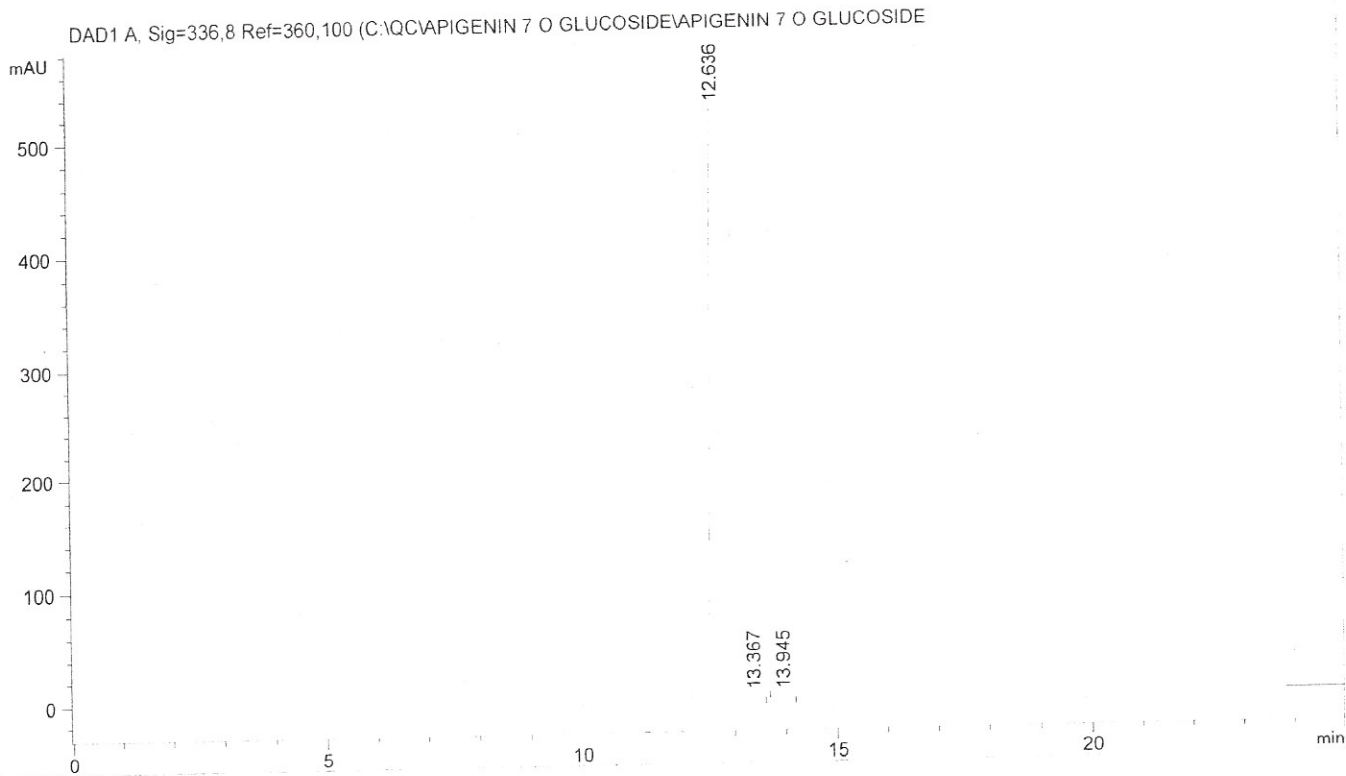
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HPLC ANALYSIS



Catalog No.: 021004S
Product Name: Apigenin-7-O-glucoside
Lot No.: 1905248



1: DAD1 A, Sig=336,8 Ref=360,100

#	min	min	mAU*s	mAU	%
1	12.636 BB	0.1523	5541.38037	555.84399	99.3164
2	13.367 BB	0.1525	18.15605	1.85006	0.3254
3	13.945 BB	0.1572	19.98377	2.02335	0.3582

5579.52019 559.71740

Prepared by:
Ramesh Mandadi
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Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP