



INDOFINE Chemical Company, Inc.

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Phone: (908) 359-6778 • FAX: (908) 359-1179

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CERTIFICATE OF ANALYSIS

Catalog Number: D-001

Product Name: **FLAVANONE**
(2,3-Dihydroflavone)

CAS Number: [487-26-3]

Lot Number: 2302767

Chemical Formula: C₁₅H₁₂O₂

Molecular Weight: 224.26

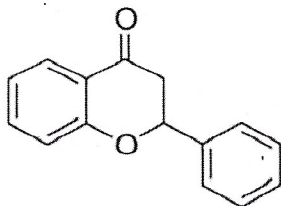
Melting Point: 76-78°C

Appearance: White powder

Solubility: Soluble in chloroform, methanol, and acetone

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

Purity(GC): 99.5%



Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP



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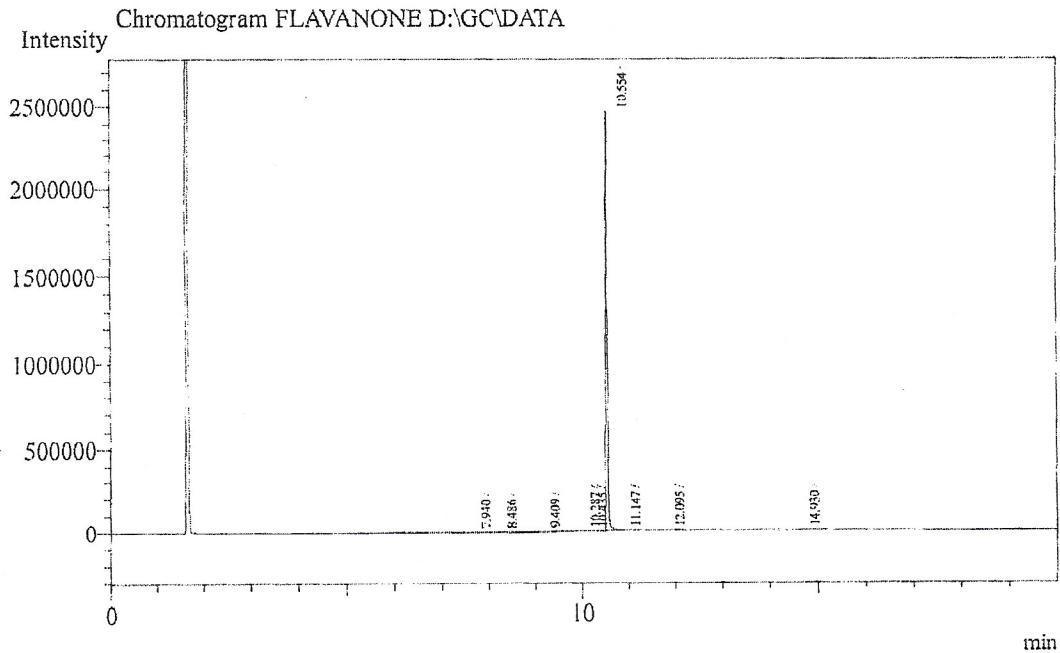
GC ANALYSIS

D-001

FLAVANONE

Lot No.: 2302767

User Name : Sanjeev
Vial# : 6
Sample Name : FLAVANONE
Sample ID : FLA
Injection Volume : 1.0 ul
Data Name :
Method Name : D:\GC\Methods\General Method(Rtx-5).gcm
Description:
Column:RTx-5: (30 Mts x0.25mm x 0.25um)
Diluent:DCM



Peak Table - Channel 1

Peak#	Ret.Time	Area	Area%	Name
1	7.940	3065	0.052	
2	8.486	1617	0.027	
3	9.409	1202	0.020	
4	10.287	2498	0.042	
5	10.435	126	0.002	
6	10.554	5889878	99.547	
7	11.147	1713	0.029	
8	12.095	1235	0.021	
9	14.930	15360	0.260	
Total		5916694	100.000	