

ICG **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

Cat No.: 19-354

Product: **ETHYL VANILLATE**
(Vanillic acid ethylester)

Cas Number: [617-05-0]

Lot Number: 0806036

Chemical Formula: C₁₀H₁₂O₄

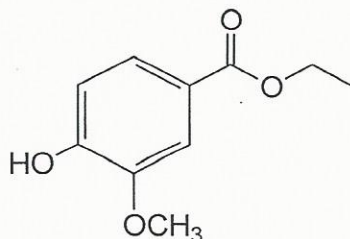
Molecular Weight: 196.20

Melting Point: 41-45°C

Appearance: White crystalline powder

Solubility: Chloroform

Purity: 99.14%





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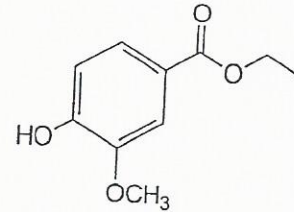
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HPLC ANALYSIS

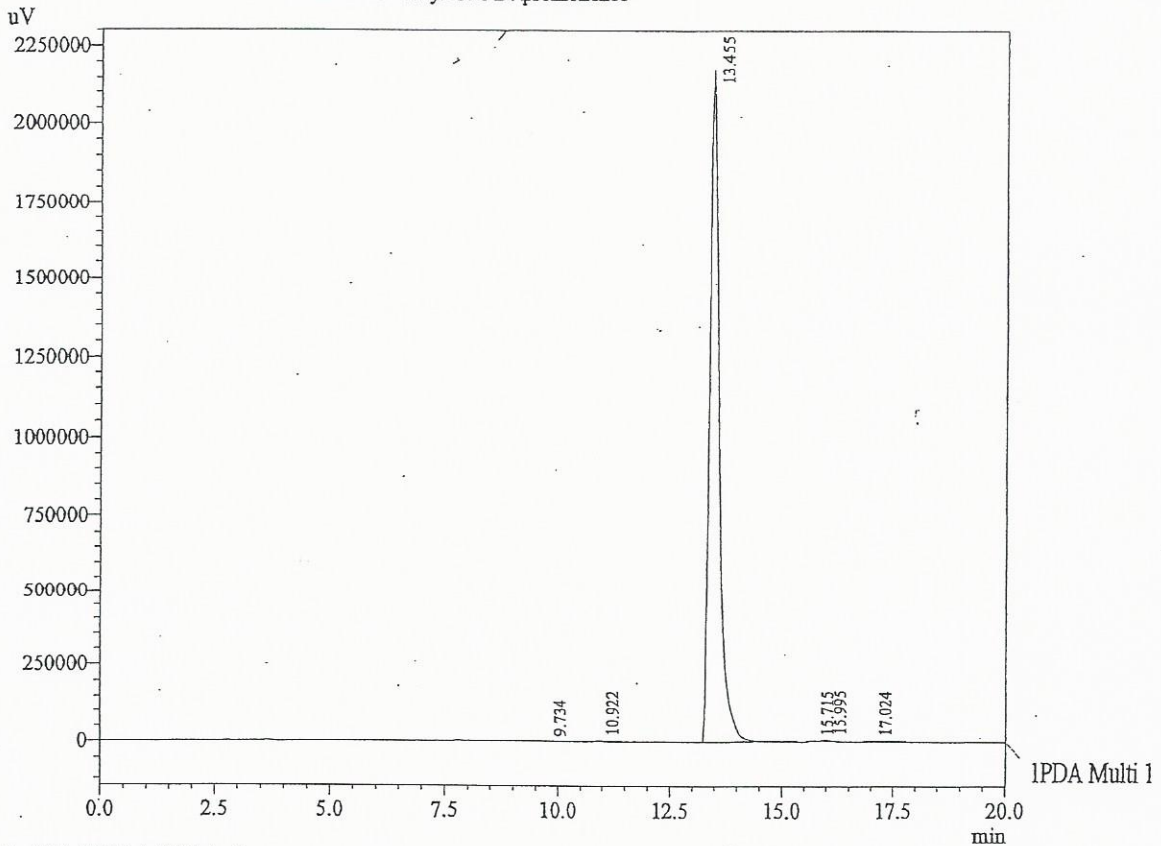
Acquired by : Ramana
Sample Name : Vanilic acid ethylester
Sample ID :
Injection Volume : 20 μ L
Data Filename : 070508C.lcd
Method Filename : Linear Gradient.M.lcm

Catalog no.: 19-354
Product name: Ethyl vanillate
Lot No.: 0806036

Description:
Column : Inertsil C-18, 250X4.6mm 5.0 μ m
Flow : 1.000mL/min.
Mobile Phase : A(Water 0.05% TFA) : B(ACN)
00.00 : 90 : 10
12.00 : 10 : 90
15.00 : 10 : 90
18.00 : 90 : 10



Chromatogram
Vanilic acid ethylester D:\promonence



1 PDA Multi 1 / 254nm 4nm

PeakTable
PDA Ch1 254nm 4nm

Peak#	Ret. Time	Area	Height	Area %
1	9.734	21767	776	0.066
2	10.922	56495	3712	0.172
3	13.455	32520393	2177783	99.142
4	15.715	28562	2555	0.087
5	15.995	67305	5216	0.205
6	17.024	107462	3255	0.328
Total		32801985	2193297	100.000