



# 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

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## CERTIFICATE OF ANALYSIS

Catalog Number: 021120S

Product Name: **ISORHAMNETIN with HPLC**  
(3,5,7,4'-Tetrahydroxy-3'-methoxyflavone)

Cas Number: [480-19-3]

Lot Number: 1702759

Chemical Formula: C<sub>16</sub>H<sub>12</sub>O<sub>7</sub>

Molecular Weight: 316.27

Appearance: Green powder

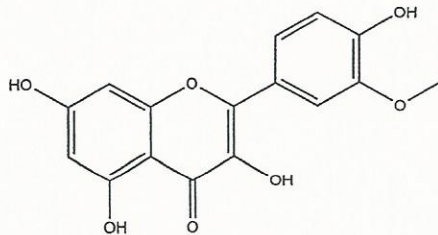
Solubility: Soluble in DMSO

Loss on drying: 0.72%

Storage: Store at 2-8°C. Protect from light.

Purity(HPLC): 99.18%

Expiration Date: February 2019





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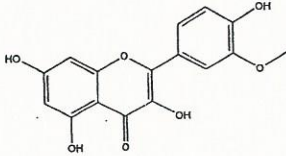
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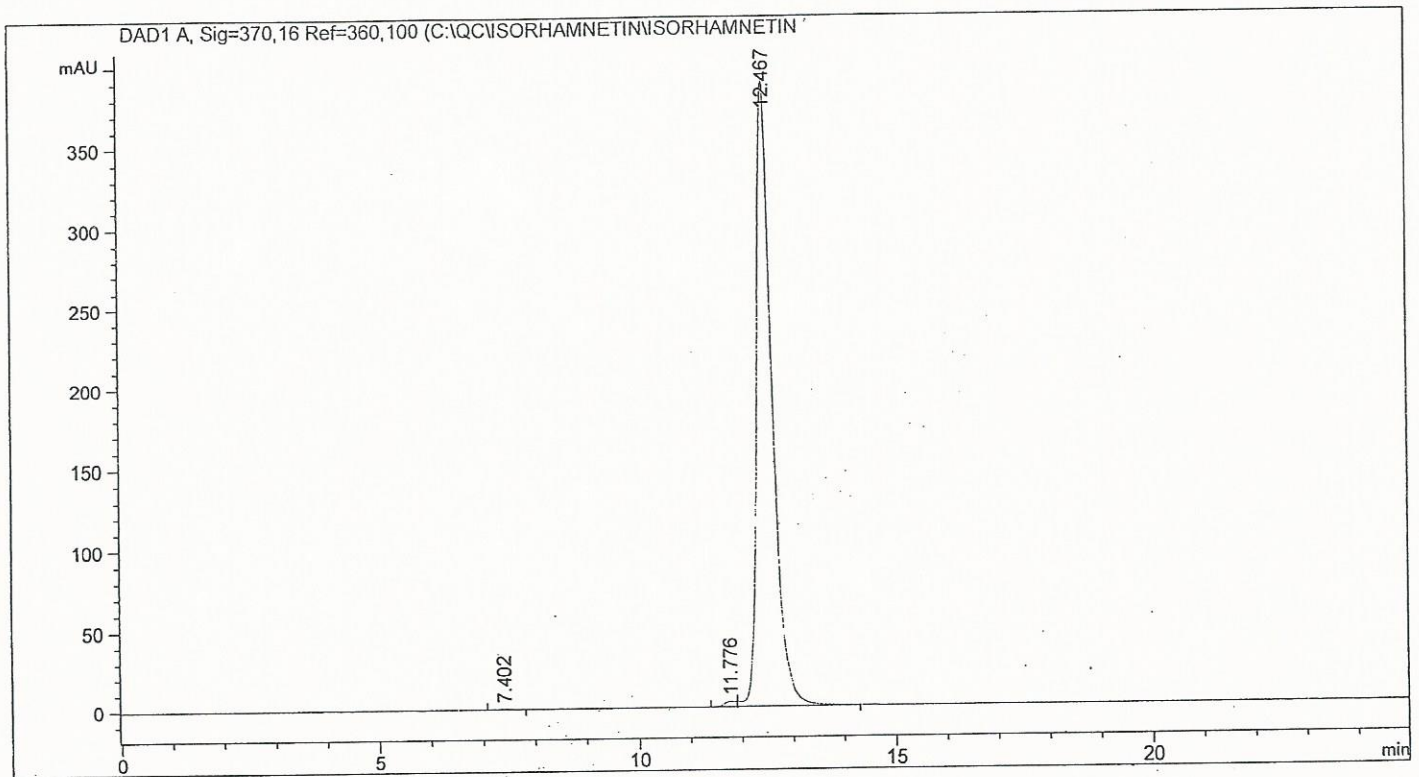
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## HPLC ANALYSIS



Catalog No.: 021120S  
Product Name: Isorhamnetin  
Lot No.: 1702759



1: DAD1 A, Sig=370,16 Ref=360,100

#	[min]	[min]	[mAU*s]	[mAU]	%
1	7.402 MM R	0.2576	10.25351	6.63281e-1	0.1259
2	11.776 BV	0.2330	55.95148	3.52798	0.6870
3	12.467 VB	0.3082	8078.44629	389.12692	99.1871
			8144.65128	393.31819	