



# 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: **06-047**

Product Name: **HYPEROSIDE**  
(Hyperin, Quercetin-3-galactoside)

CAS Number: [482-36-0]

Lot Number: 1604760

Formula:  $C_{21}H_{20}O_{12}$

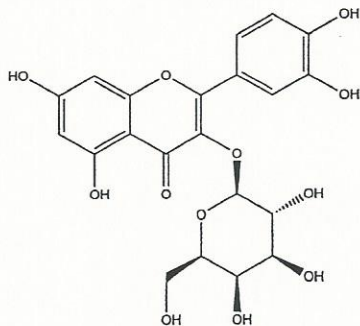
Molecular Weight: 464.38

Appearance: Yellow powder

Loss on Drying: 0.82%

Storage: Store in cool, dry place. Hygroscopic

Purity(HPLC): 98.98%





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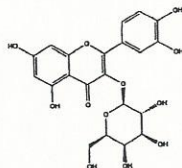
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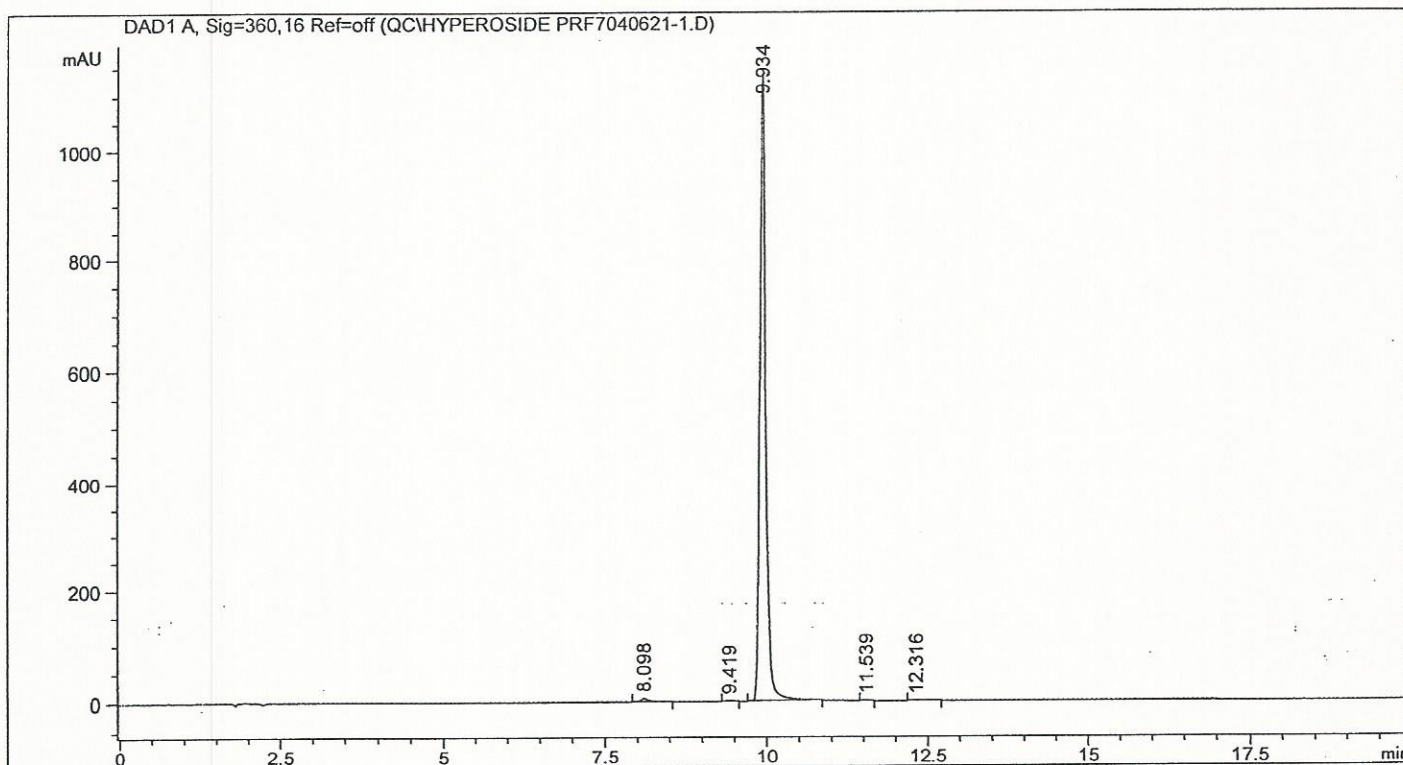
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## HPLC ANALYSIS



Catalog No.: 06-047  
Product Name: Hyperoside  
Lot No.: 1604760



| # | [min]  |     | [min]  | [mAU*s]    | [mAU]      | %       |
|---|--------|-----|--------|------------|------------|---------|
| 1 | 8.098  | BB  | 0.1249 | 55.59320   | 6.30331    | 0.7473  |
| 2 | 9.419  | BB  | 0.0881 | 7.85871    | 1.38695    | 0.1056  |
| 3 | 9.934  | BBA | 0.0976 | 7364.20313 | 1136.07495 | 98.9867 |
| 4 | 11.539 | BB  | 0.0829 | 5.70755    | 1.05836    | 0.0767  |
| 5 | 12.316 | BB  | 0.1076 | 6.22644    | 8.28859e-1 | 0.0837  |

7439.58903 1145.65243