



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Catalog Number: 06-968

Product Name: **OROXYLOSIDE**
(Oroxylin A 7-glucuronide)

CAS Number: [36948-76-2]

Lot Number: 1805961

Chemical Formula: $C_{22}H_{20}O_{11}$

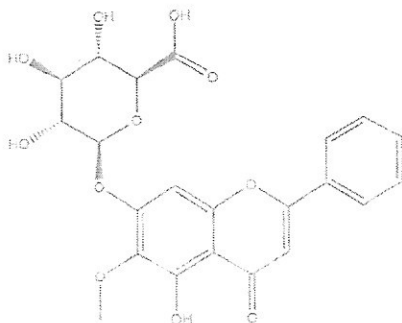
Molecular Weight: 460.39

Appearance: Light yellow powder

Loss on Drying: 1.55%

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

Purity(HPLC): 99.13%





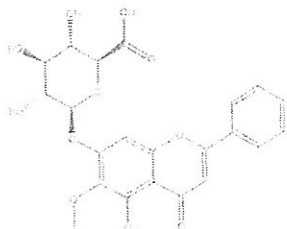
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HPLC ANALYSIS

Catalog No.: 06-968
Product Name: Oroxyloside
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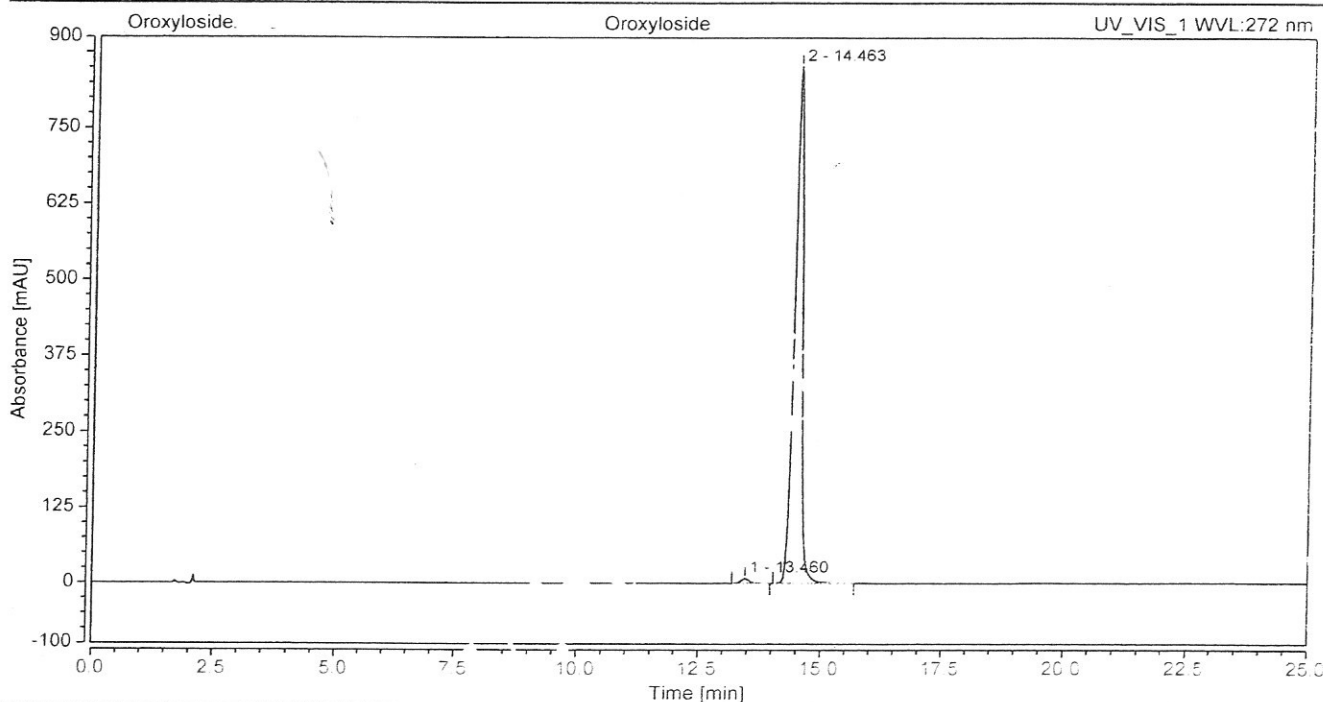
Chromatogram and Results

Injection Details

Injection Name: Oroxyloside
Vial Number: RC6
Injection Type: Unknown
Calibration Level:
Instrument Method: Oroxyloside
Processing Method: Oroxyloside

Run Time (min): 25.00
Injection Volume: 10.00
Channel: UV_VIS_1
Wavelength: 272
Bandwidth: 4

Chromatogram



Integration Results

No.	Retention Time min	Height mAU	Area mAU*min	Relative Area %	Plates (USP)	Resolution (USP)	Asymmetry
1	13.460	7.758	1.427	0.87	35273	3.45	1.05
2	14.463	852.078	163.041	99.13	38320	n.a.	1.03
Total:		859.836	164.468	100.00			2.08