



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

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CERTIFICATE OF ANALYSIS

Catalog Number: 020101S

Product Name: GINSENOSE Rg1 with HPLC

Cas Number: [22427-39-0]

Lot Number: 1704799

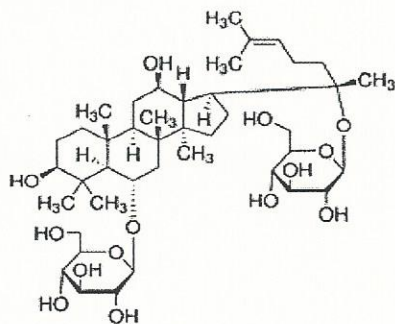
Chemical Formula: C₄₂H₇₂O₁₄

Molecular Weight: 801.02

Appearance: White powder

Storage: This product is stable at ambient temperature for several weeks. However, optimum long-term storage may require lower temperature (<-18°C). Place in a desiccator under vacuum before use. Protect from light.

Purity(HPLC): 99.65%





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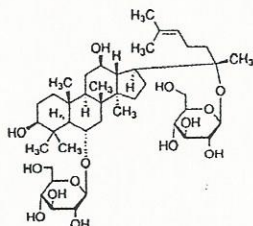
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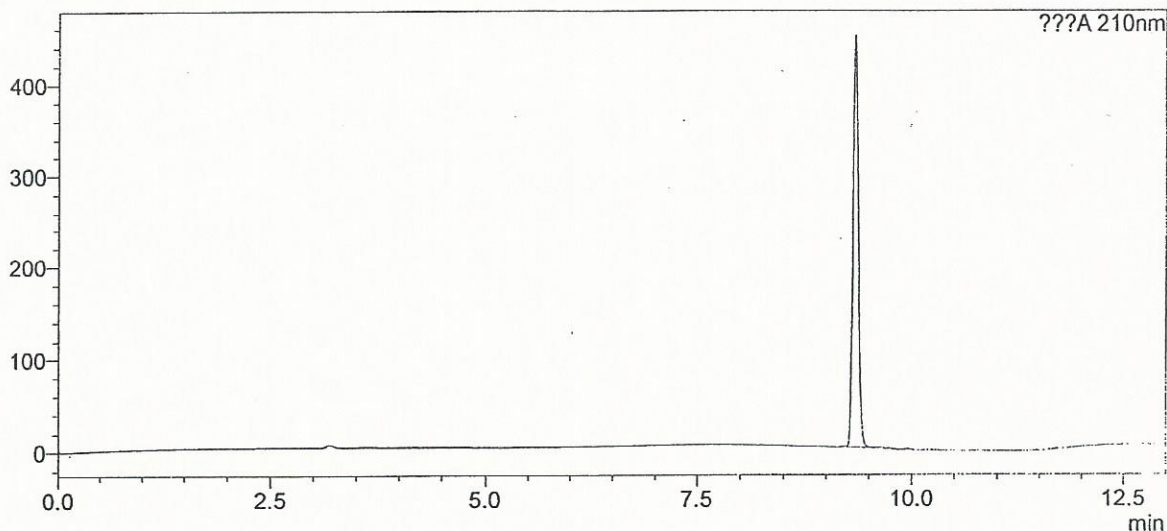
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HPLC ANALYSIS



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Lot No.: 1704799

mV



<Peak Table>

??A 210nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Area%
1	9.224	6768	1767	0.343		0.343
2	9.334	1968700	449320	99.657		99.657
Total		1975469	451087			100.000

<Analysis condition>

Wonda Cract ODS-2 column (5 µm, 4.6×250 mm)

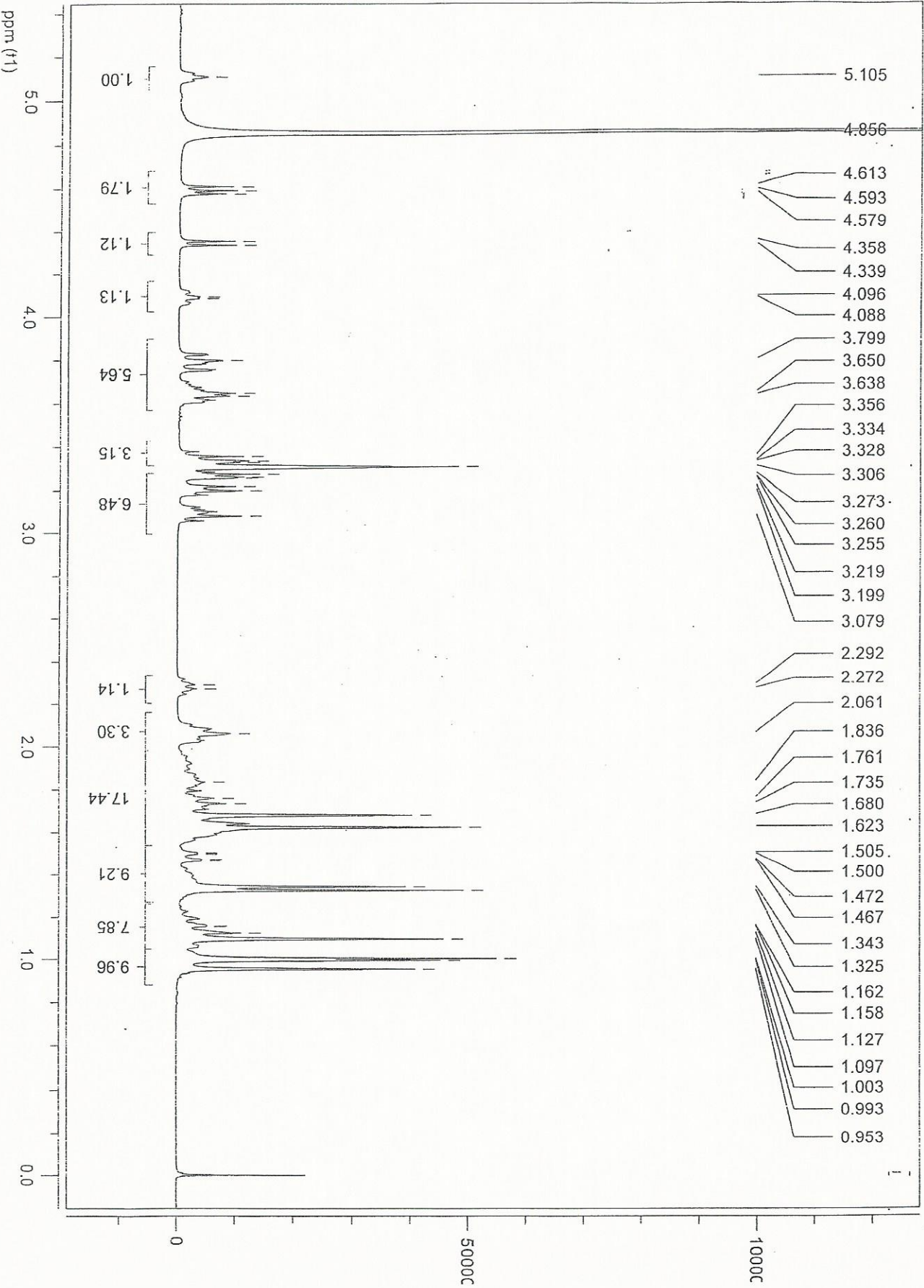
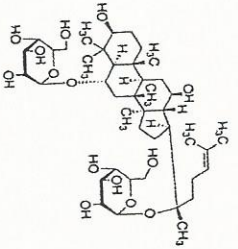
5%→100% Acetonitrile in 0.05% Phosphoric acid H2O

over 10.0 min followed by 100% Acetonitrile to 13.0 min

1.0 ml/min, 35°C



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