

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

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CERTIFICATE OF ANALYSIS

Catalog Number: 020830

Product Name: **DIGOXIN**

CAS Number: [20830-75-5]

Lot Number: 15091722

Chemical Formula: C₄₁H₆₄O₁₄

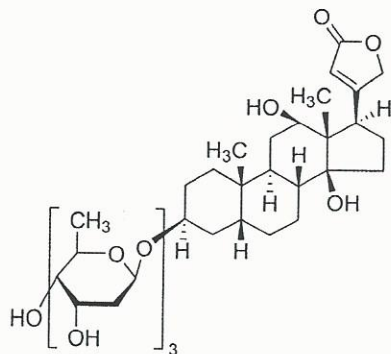
Molecular Weight: 780.95

Appearance: White powder

Loss on drying: 1.3%

Storage: Store in a cool, dry place. Protected from light.

Purity(HPLC): 98.37%





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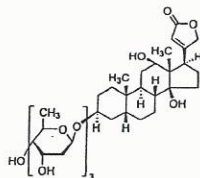
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HPLC ANALYSIS



Catalog No.: 020830

Product Name: Digoxin

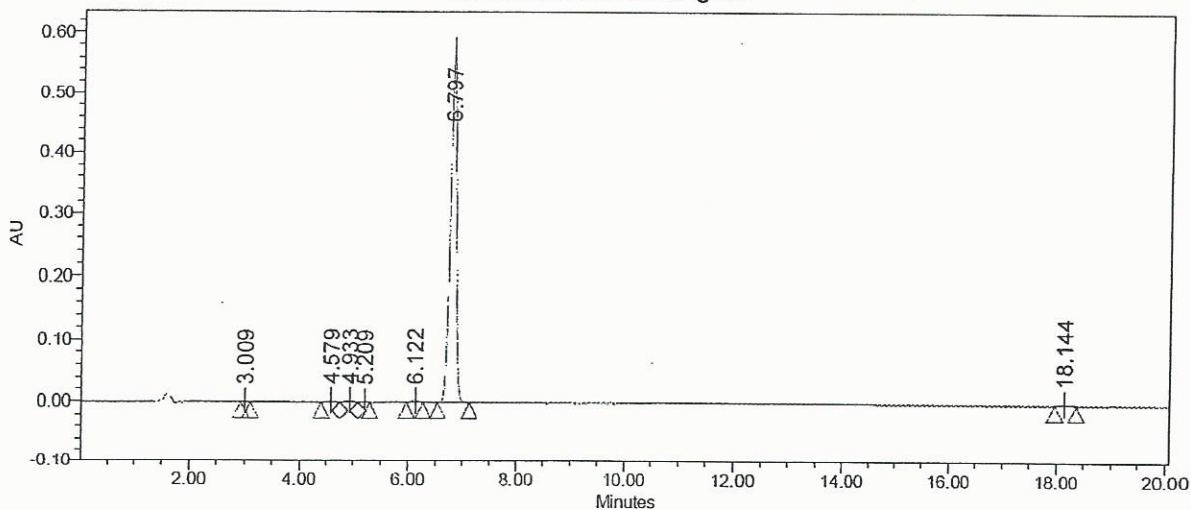
Lot No.: 15091722

SAMPLE INFORMATION

Sample Name: Digoxin
Sample Type: Unknown
Vial: 62
Injection #: 1
Injection Volume: 10.00 ul
Run Time: 20.0 Minutes

Sample Set Name:
Acq. Method Set: Digoxin
Processing Method: Samples
Channel Name: 230.0nm
Proc. Chnl. Descr.: PDA 230.0 nm

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		3.009	2788	0.06	5585.31	
2		4.579	16020	0.34	6979.31	8.25
3		4.933	18655	0.40	8089.00	1.59
4		5.209	2456	0.05	12127.71	1.35
5		6.122	21913	0.46	12989.46	4.53
6		6.797	4642370	98.37	15798.55	3.09
7		18.144	15006	0.32	101011.95	50.53