



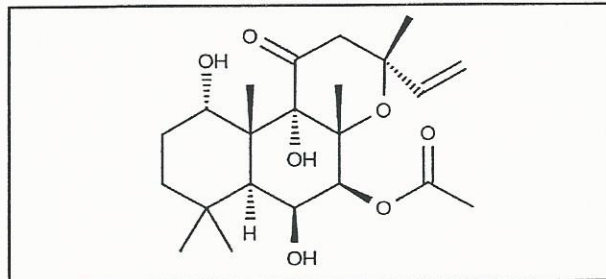
# INDOFINE Chemical Company, Inc.

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## Certificate Of Analysis

**NR-004S****FORSKOLIN****Lot No.: 16010601**

CAS RN	66575-29-9
MOL FORMULA	C <sub>22</sub> H <sub>34</sub> O <sub>7</sub>
MOL WEIGHT	410,51



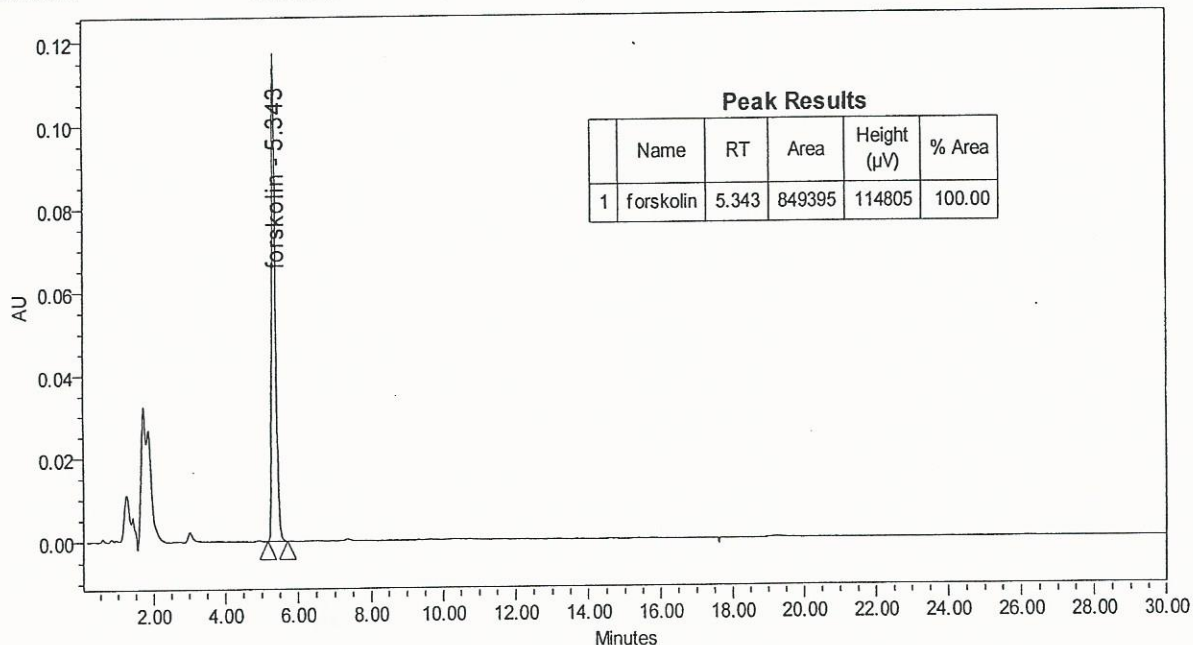
TEST	METHOD	UNIT	SPECIFICATION	RESULT
Appearance	Visual		White to beige powder	Conform
Water content	KF	% w/w		0,3
Residual solvents	GC-HS	% w/w		< 0,1
Inorganics	ICP-MS	% w/w		< 0,1
Purity	HPLC	% area	≥ 99,0	100,0
Assay	Calculated (*)	% w/w		99,7

(\*) Assay = Purity by HPLC x (100 - %water - %solvents - %inorganics)

### CHROMATOGRAPHIC PURITY / HPLC

Column : Symmetry Shield RP18 - 4,6x150 mm - 3,5 µm  
Mobile phase : Water 42 / ACN 58 (v/v)  
Detection : UV 200 nm

Temperature : 30°C  
Flow rate : 1 ml/min  
Injection volume : 5 µl  
Injection solvent : EtOH



LONG TERM STORAGE : Below 8°C in a dry and dark place