



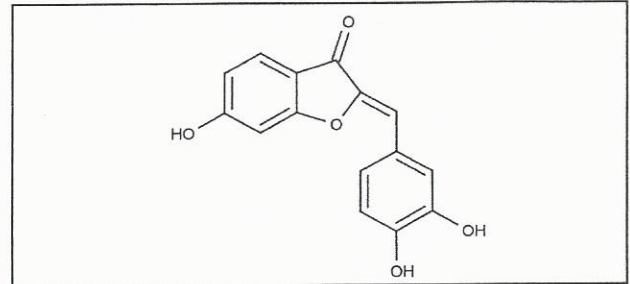
# INDOFINE Chemical Company, Inc.

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## Certificate Of Analysis

**020088S****SULFURETIN****Lot No.: 18042010**

CAS RN	120-05-8
MOL FORMULA	C <sub>15</sub> H <sub>10</sub> O <sub>5</sub>
MOL WEIGHT	270,25



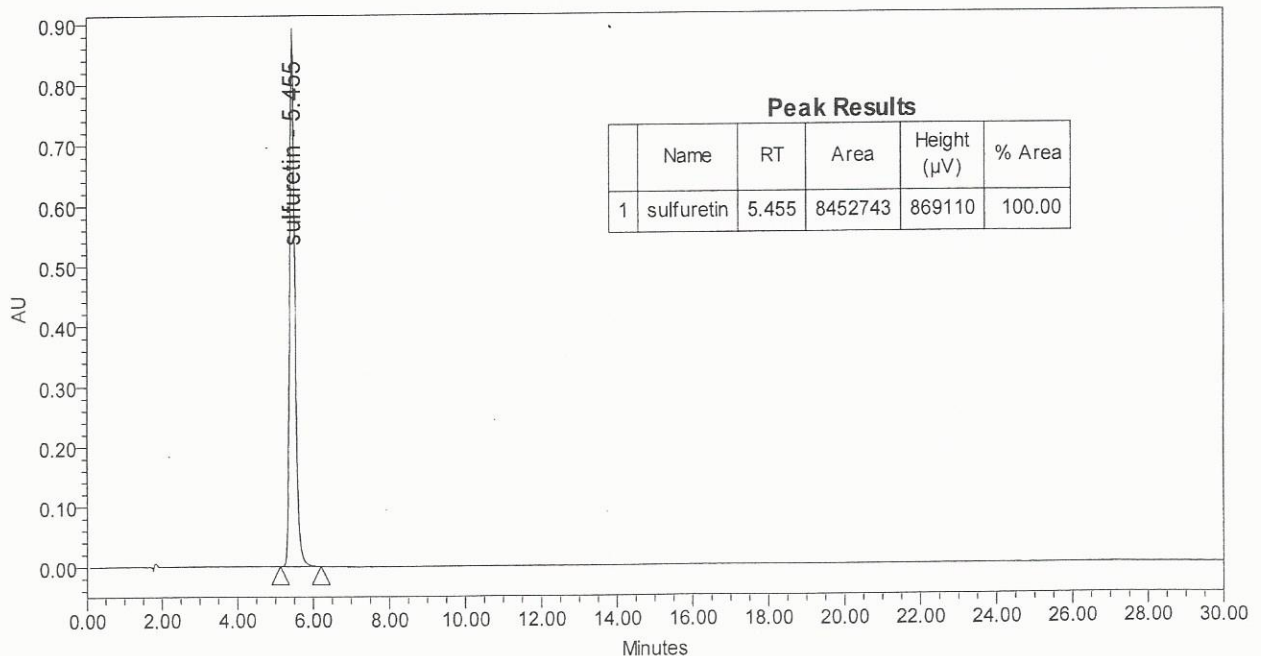
TEST	METHOD	UNIT	SPECIFICATION	RESULT
Appearance	Visual		Orange powder	Conform
Water content	KF	% w/w		< 0,2
Residual solvents	GC-HS	% w/w		< 0,1
Inorganics	ICP-MS	% w/w		0,2
Purity	HPLC	% area	≥ 99,0	100
<b>Assay</b>	<b>Calculated (*)</b>	<b>% w/w</b>		<b>99,8</b>

(\*) 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 +5% AcOH 40 / MeOH 60 (v/v)  
Detection : UV 254 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

TRANSPORT CONDITIONS : Ambient temperature