



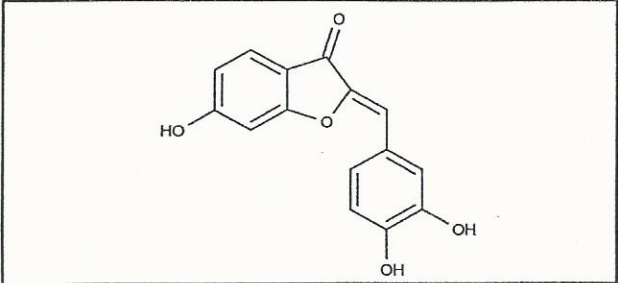
INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30
Hillsborough, NJ 08844 USA
Phone: (908) 359-6778; Fax: (908) 359-1179

Certificate Of Analysis

020088S **SULFURETIN** **Lot No.: 17053009**

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



TEST	METHOD	UNIT	SPECIFICATION	RESULT
Appearance	Visual		Orange powder	Conform
Water content	KF	% w/w		1,4
Residual solvents	GC-HS	% w/w		0,5
Inorganics	ICP-MS	% w/w		0,1
Purity	HPLC	% area	≥ 99,0	99,1
Assay	Calculated (*)	% w/w		97,1

(*) 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

