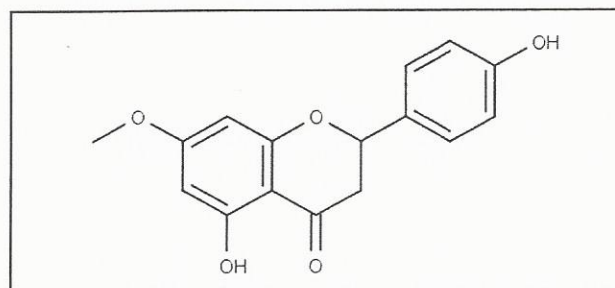


**INDOFINE Chemical Company, Inc.**

121 Stryker Lane, Bldg. 30
Hillsborough, NJ 08844 USA
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Certificate Of Analysis**021247S****SAKURANETIN****Lot No.: 18080906**

CAS RN	520-29-6
MOL FORMULA	C ₁₆ H ₁₄ O ₅
MOL WEIGHT	286,29



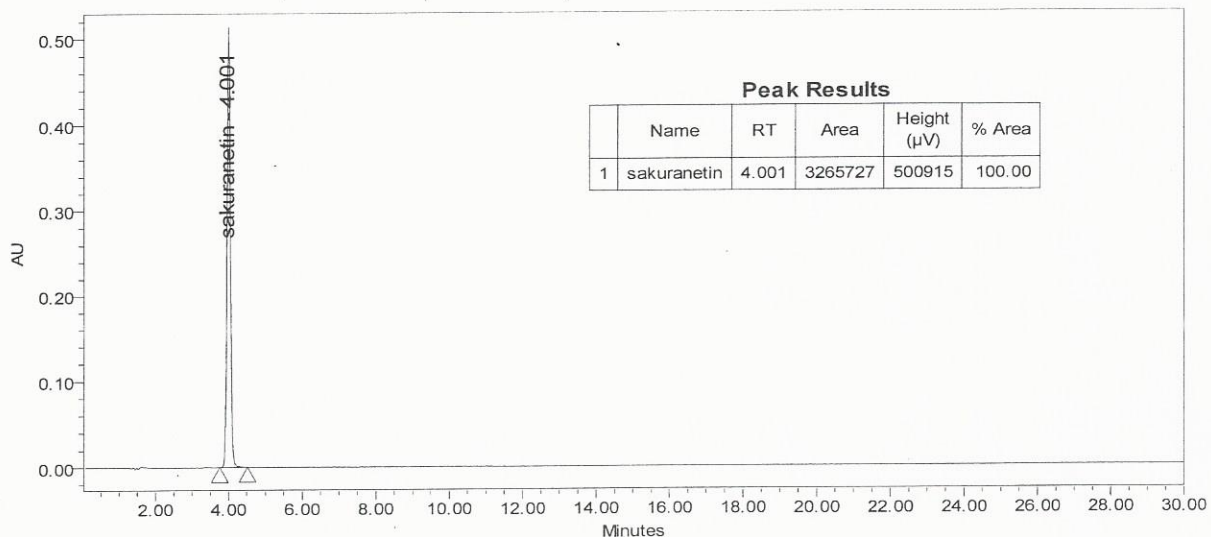
TEST	METHOD	UNIT	SPECIFICATION	RESULT
Appearance	Visual		White to beige powder	Conform
Water content	KF	% w/w		1,3
Residual solvents	GC-HS	% w/w		< 0,1
Inorganics	ICP-MS	% w/w		< 0,1
Purity	HPLC	% area	≥ 99,0	100,0
Assay	Calculated (*)	% w/w		98,7

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

CHROMATOGRAPHIC PURITY / HPLC

Column : Novapack C18 - 3,9x150 mm - 4 µm
Mobile phase : Water + 5% AcOH 50 / MeOH 35 / ACN 15 (v/v/v)
Detection : UV 280 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