



# INDOFINE Chemical Company, Inc.

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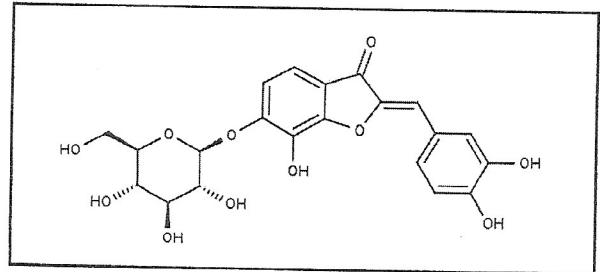
## Certificate Of Analysis

020060S

MARITIMEIN

Lot No.: 23091705

CAS RN	490-54-0
MOL FORMULA	C <sub>21</sub> H <sub>20</sub> O <sub>11</sub>
MOL WEIGHT	448,38



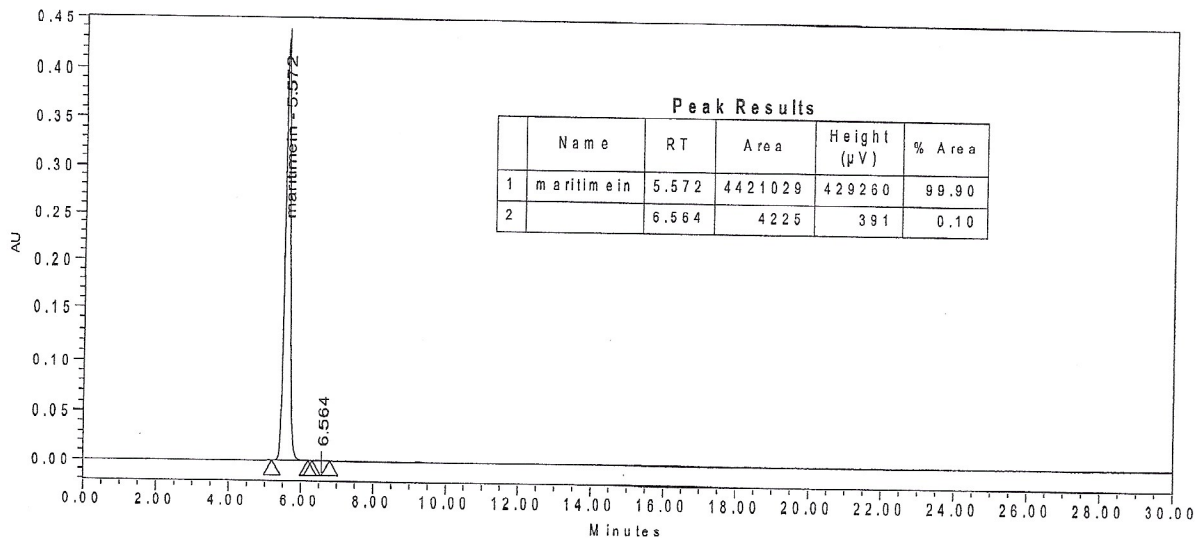
TEST	METHOD	UNIT	SPECIFICATION	RESULT
Appearance	Visual		Yellow to orange Powder	Conform
Water content	KF	% w/w		4,2
Residual solvents	GC-HS	% w/w		0,1
Inorganics	ICP-MS	% w/w		< 0,1
Purity	HPLC	% area	≥ 97,5	99,9
Assay	Calculated (*)	% w/w		95,6

(\*) 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 65 / MeOH 25 / Acetonitrile 10 (v/v/v)  
 Detection : UV 410 nm

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



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

Prepared by:

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Ramesh Mandadi

Director of Operations

Reviewed and Approved by:

Sujata Moton

Sujata Moton

VP