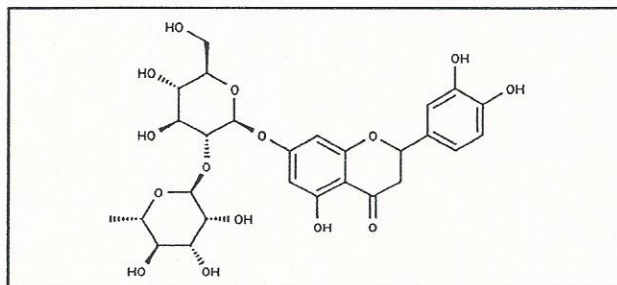


**INDOFINE Chemical Company, Inc.**

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Certificate Of Analysis**021131S****NEOERIOCITRIN****Lot No.: 14092608**

CAS RN	13241-32-2
MOL FORMULA	C ₂₇ H ₃₂ O ₁₅
MOL WEIGHT	596,55



TEST	METHOD	UNIT	SPECIFICATION	RESULT
Appearance	Visual		White to beige powder	Conform
Chirality	Optical rotation	°	$[\alpha]_D = -(84 \pm 3) c=0,5$ in EtOH, 20°C	- 86
Water content	KF	% w/w		3,8
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		96,1

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

CHROMATOGRAPHIC PURITY / HPLC

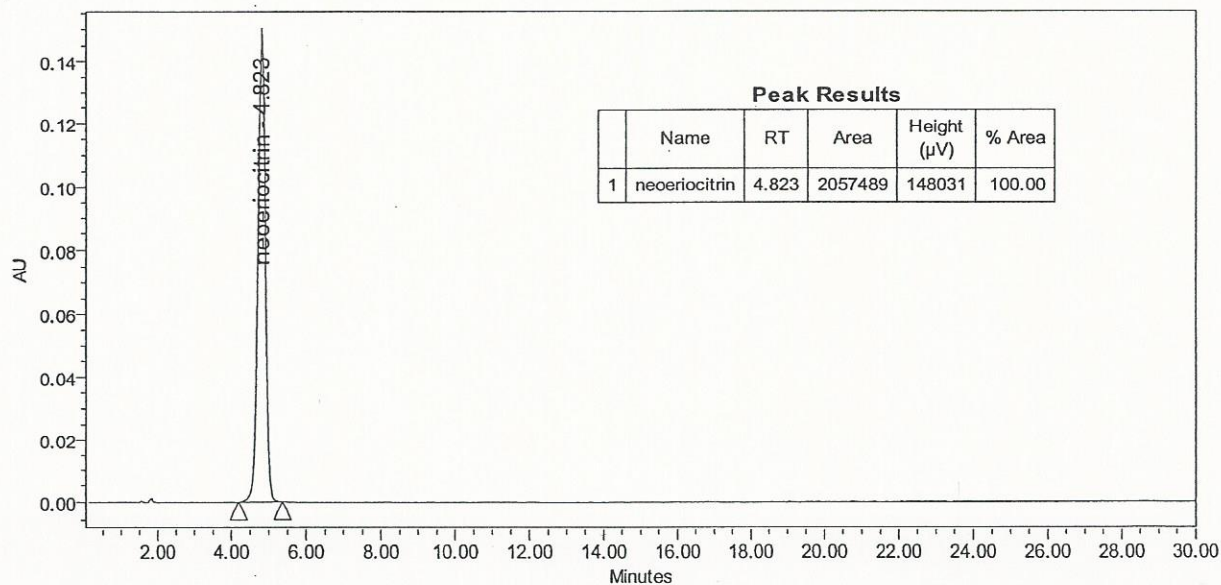
Column : Symmetry Shield RP18 - 4,6x150 mm - 3,5 µm
Mobile phase : Water + 0,3% H₃PO₄ 65 / MeOH 25 / ACN 10 (v/v/v)
Detection : UV 280 nm

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