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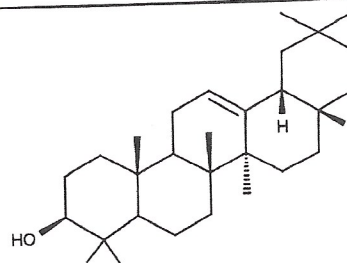
Certificate Of Analysis

020016S

β -AMYRIN

Lot No.: 20072930

CAS RN	559-70-6
MOL FORMULA	C ₃₀ H ₅₀ O
MOL WEIGHT	426,73



TEST	METHOD	UNIT	SPECIFICATION	RESULT
Appearance	Visual		White to beige powder	Conform
Chirality	Optical rotation	°	$[\alpha]_D = + (90 \pm 5) c=0,3$ in DCM, 20°C	+90°
Water content	KF	% w/w		0,2
Residual solvents	GC-HS	% w/w		0,8
Inorganics	ICP-MS	% w/w		< 0,1
Purity	HPLC	% area	≥ 98,5	99,2
Assay	Calculated (*)	% w/w		98,2

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

CHROMATOGRAPHIC PURITY / HPLC

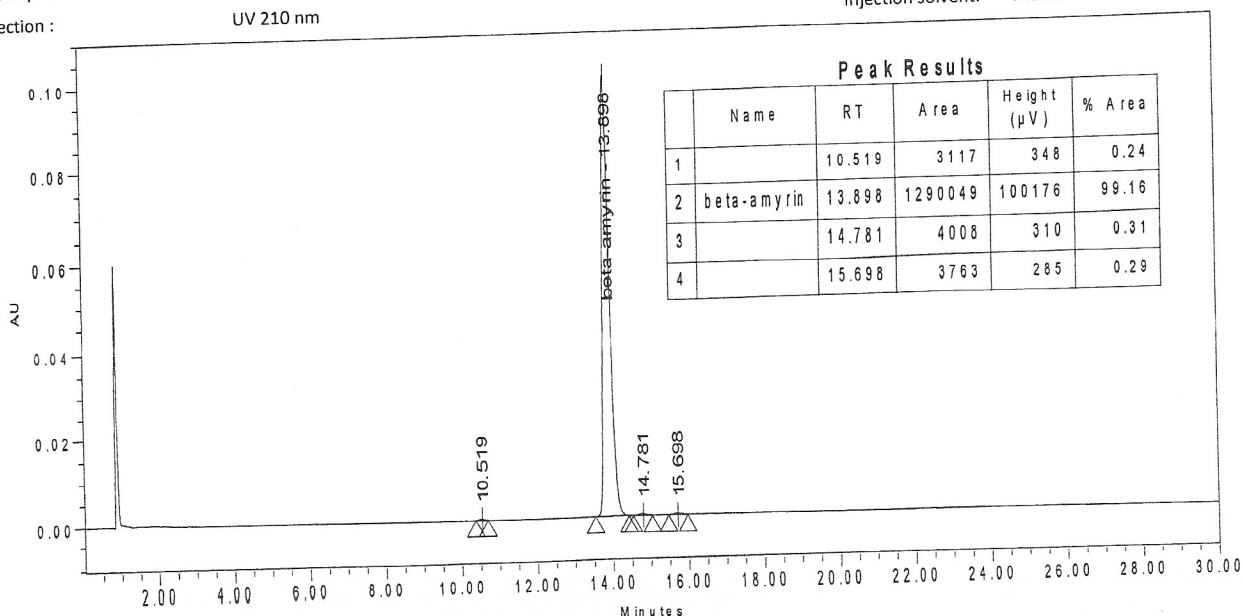
Column : Supelco Ascentis Express C18 - 4,6x150 mm - 2,7 μm
Mobile phase : Water 2 / ACN 98 (v/v)
Detection : UV 210 nm

Temperature : 30°C

Flow rate : 1,8 ml/min

Injection volume : 5 μl

Injection solvent: MeOH



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

TRANSPORT CONDITIONS : Ambient temperature