

The Essentially Natural Domain (Pty) Ltd | Reg. No. 2014/170069/07
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Certificate of Analysis Neossance Hemisqualane

CAS RN:	3891-98-3	Shelf Life Expiration	23-Jun-2026
Lot Number	23BAN0623HE171	Date of Manufacture:	23-Jun-2023
INCI name	C13-15 Alkane	Manufacturing Location:	Roberto Moreira Road, Km 3 Paulinia, SP, BR
IUPAC Name	2,6,10-TRIMETHYLDODECANE		

Test Description	Method	Specification	Result	Disposition
Purity, area%	TM-0008 / IT_CORP_LQA_086	≥ 97 %, area%	99	Pass
Density, 20 °C	SOP00222A / MA002/HSQ	0.761 – 0.776 g/cm ³	0.767	Pass
Refractive Index, 20 °C	SOP00222A / IT_CORP_LQA_002	1.425 – 1.435	1.431	Pass
Iodine Number	SOP00218A / MA006/HSQ	≤ 0.5 g I ₂ /100 g	NMT 0.5	Pass
Total Acid Number	SOP00195A / IT_CORP_LQA_036	≤ 0.1 mg KOH/g	0.0	Pass
Appearance	SOP00207A / IT_CORP_LQA_034	Liquid	Liquid	Pass
Color (APHA)	SOP00221A / MA005/HSQ	Colorless	Colorless	Pass
Odor, Score	ASTM E544	Nearly Odorless	Nearly Odorless	Pass