SPECIFICATION SHEET

VERSION	2	**VERSION DATE**	24/10/19	**PRINT DATE**	25/11/26

PRODUCT	ACIDE LAURIQUE NATUREL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	-
SYNONYMS	DODECANOIC ACID, 1-UNDECANECARBOXYLATE
PLANT OF ORIGIN	Elaesis guineensis
PART OF THE PLANT	KERNEL
FORMULA	$C_{12}H_{24}O_2$
MOLECULAR WEIGHT	200
CAS	143-07-7
EINECS	205-582-1
FEMA	2614
CoE	12
FDA	172.860
TARIFF NUMBER	2915903000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

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ASPECT AT 20°C	POWDER OR FLAKES
COLOUR	WHITE
DENSITY AT 20°C (g / ml)	–
DENSITY 25/25	–
REFRACTIVE INDEX nD20	–
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	299°C
MELTING POINT (°C)	42-44
FLASH POINT (°C)	165
ASSAY (% GC)	>98%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NON MISCIBLE IN WATER
VAPOUR PRESSURE	1mm Hg (121°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

PRODASYNTH SAS
Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z
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