

SPECIFICATION SHEET

VERSION 2 VERSION DATE 11/01/21 PRINT DATE 02/07/25

PRODUCT	PRODANAX (APIONAX)
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3-PROPYLIDENEPHTALIDE
SYNONYMS	3-PROPILIDENPHTALIDE, CELERIX
FORMULA	C ₁₁ H ₁₀ O ₂
MOLECULAR WEIGHT	174
CAS	17369-59-4
EINECS	241-402-8
FEMA	2952
CoE	494
TARIFF NUMBER	2932209090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	GREEN-YELLOW
ODOUR	CELERY, HERBACEOUS, SPICY, WARM
DENSITY AT 20°C (g / ml)	1,126-1,134
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5840-1,5890
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	303 - 304
FLASH POINT (°C)	110
ASSAY (% GC)	ISO E 86-96 // ISO Z 6-12 // SI >98%
ACID VALUE (mg KOH/g)	< 5
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA RATIO OF ISOMERS: ISOMER E 84-95% APPROX. ISOMER Z 5-14% APPROX

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 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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