

SPECIFICATION SHEET

VERSION 3 VERSION DATE 27/07/22 PRINT DATE 03/06/23

PRODUCT	VALERATE D'AMYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	PENTYL PENTANOATE
SYNONYMS	AMYL VALERIANATE, AMYL PENTANOATE
FORMULA	C ₁₀ H ₂₀ O ₂
MOLECULAR WEIGHT	172,26
CAS	2173-56-0
EINECS	218-528-7
FEMA	-
CoE	467C
TARIFF NUMBER	2915609000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY,HEAVY,APPLE
DENSITY AT 20°C (g / ml)	0,858-0,868
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4120-1,4220
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	188°C
MELTING POINT (°C)	ca. 81
FLASH POINT (°C)	77
ASSAY (% GC)	>98%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL
VAPOUR PRESSURE	NOT DETERMINED
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.

PRODASYNTH SAS

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