

SPECIFICATION SHEET

VERSION 1 VERSION DATE 27/07/22 **PRINT DATE** 29/11/25

PRODUCT VALERATE D'AMYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME n-PENTYL PENTANOATE

SYNONYMS AMYL VALERIANATE, AMYL PENTANOATE

FEMA -

CoE 467

TARIFF NUMBER 2915609000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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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. 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.