

SPECIFICATION SHEET

VERSION 3 **VERSION DATE** 07/09/20 **PRINT DATE** 03/11/25

PRODUCT ALDEHYDE PHENYLACETIQUE 50% APE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PHENYLACETIC ALDEHYDE 50% IN PHENYL ETHYL ALCOHOL

FORMULA $C_8H_{80} + C_8H_{10}O$

CAS

EINECS

TARIFF NUMBER 3302909000

SPECIFICATIONS

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR HYACINTH,SWEET,FLORAL,GREEN,ROSE

DENSITY AT 20°C (g / ml)

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5440–1,5540

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 192-195°C

FLASH POINT (°C) 78

ASSAY (% GC) PHENYLACETIC ALD. CA. 45%; PHENETHYL ALCOHOL CA. 52%

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 18 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.