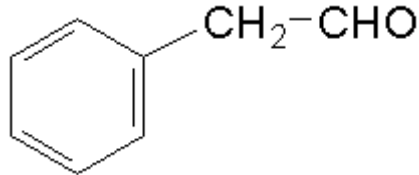


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/05/20 **PRINT DATE** 17/07/24

PRODUCT PHENYL ACETIC ALDEHYDE 50% PEA
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME MULTICOMPONENTS
SYNONYMS 1-OXO-2-PHENYLETHANE, HYACINTHALDEHYDE, ALFA-TOLYLALDEHYDE, PHENYL ACETALDEHYDE
FORMULA C8 H8 O
MOLECULAR WEIGHT 120,00
CAS -
EINECS -
TARIFF NUMBER 3302909000



REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C SLIGHT VISCOUS CLEAR LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR STRONG, GREEN, ROSE
TASTE
DENSITY AT 20°C (g / ml) 1,020 - 1,060
DENSITY 25/25 -
REFRACTIVE INDEX n_D20 1,5280 - 1,5530
REFRACTIVE INDEX n_D25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 86,00
ASSAY (% GC) -
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT CONTAINS 50% OF PHENYLETHYL ALCOHOL. IT CAN POLYMERIZE. IT IS NECESSARY TO DO A SOLUBILITY TEST IN THE FRAGRANCE AND VERIFY QUALITY BEFORE USE.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
IT CONTAINS 0,005% OF CITRIC ACID. KEEP REFRIGERATED 5-10°C AND WITH NITROGEN.

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.