

SPECIFICATION SHEET

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VERSION 2,00 **VERSION DATE** 30/11/07 **PRINT DATE** 03/05/24

PRODUCT ALDEHYDE HYDRATROPIC

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PHENYLACETALDEHYDE, ALPHA-METHYL

SYNONYMS ALPHA-METHYLPHENYLACETALDEHYDE, 2-FENILPROPANAL,HYDRATROPIC

ALDEHYDE, HYDROTROPAL

 FORMULA
 C9 H10 O

 MOLECULAR WEIGHT
 134,00

 CAS
 93-53-8

EINECS 202-255-5

FEMA 2886

TARIFF NUMBER 2912129000

REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.



ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR GREEN,FLORAL,LILAC,HYACINTH,LEAFY

< 5

TASTE

DENSITY AT 20°C (g / ml) 0,999 - 1,099

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5150 - 1,5200

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

 BOILING POINT (°C)

 MELTING POINT (°C)

 FLASH POINT (°C)
 77,00

 ASSAY (% GC)
 > 95

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

ACID VALUE (mg KOH/g)

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

KEEP REFRIGERATED AND WITH INERT GAS.

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.