

SPECIFICATION SHEET

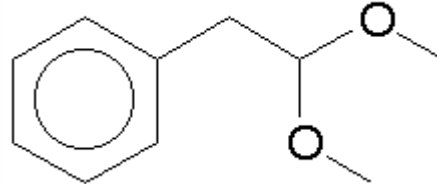
VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/07/24

PRODUCT PHENYL ACETALDEHYDE DIMETHYL ACETAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME BENZENE, (2,2-DIMETHOXYETHYL)
SYNONYMS VIRIDINE, 1,1-DIMETHOXY-2-PHENYLETHANE

FORMULA C10 H14 O2
MOLECULAR WEIGHT 166,00
CAS 101-48-4

EINECS 202-945-6

FEMA 2876
TARIFF NUMBER 2911000000



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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR PLEASANT, FLORAL, GREEN
TASTE
DENSITY AT 20°C (g / ml) 1,000 - 1,011
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4930 - 1,4950
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 220°C (1013 mbar)
MELTING POINT (°C)
FLASH POINT (°C) 88,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE <0,1 mbar,20°C;0,556 torr,25°C
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.