

## SPECIFICATION SHEET

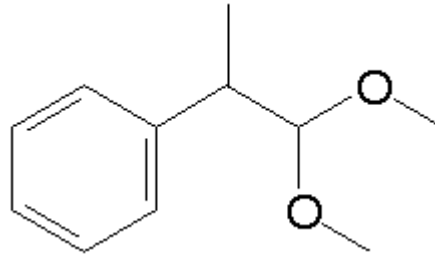
**VERSION** 4,00 **VERSION DATE** 13/09/22 **PRINT DATE** 17/07/24

**PRODUCT** HYDRATROPIC ALDEHYDE DMA IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 1,1-DIMETHOXY-2-PHENYL PROPANE  
**SYNONYMS** 1,1-DIMETHOXY-2-PHENYL PROPANE, HYDRATROPIC ALDEHYDE DIMETHYL ACETAL

**FORMULA** C11 H16 O2  
**MOLECULAR WEIGHT** 180,00  
**CAS** 90-87-9

**EINECS** 202-022-8

**TARIFF NUMBER** 2911000000



**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

### SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOIBLE LIQUID
<b>COLOUR</b>	COLORLESS TO PALE YELLOW
<b>ODOUR</b>	FLORAL, HYACINTH, GREEN
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,990 - 0,998
<b>DENSITY 25/25</b>	0,989 - 0,997
<b>REFRACTIVE INDEX nD20</b>	1,4900 - 1,4960
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	
<b>FLASH POINT (°C)</b>	83,00
<b>ASSAY (% GC)</b>	> 97
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	0,0093 calculated (kPa)
<b>OTHER SOLUBILITIES</b>	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.  
 IT CONTAINS 0,1% OF ALPHA-TOCOPHEROL. PURGE HEADSPACE 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.