

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/04/24

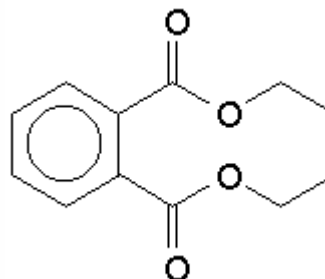
PRODUCT DIETHYL PHTHALATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME DIETHYL ESTER, ACID 1,2-BENZENEDICARBOXYLIC
SYNONYMS DEP

FORMULA C12 H14 O4
MOLECULAR WEIGHT 222,00
CAS 84-66-2

EINECS 201-550-6

TARIFF NUMBER 2917340090

REACH REGISTRATION NO. 01-2119486682-27



SPECIFICATIONS

ASPECT AT 20°C	CLEAR OILY LIQUID
COLOUR	COLORLESS
ODOUR	ODORLESS
TASTE	
DENSITY AT 20°C (g / ml)	1,112 - 1,120
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4990 - 1,5040
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	CA. 298
MELTING POINT (°C)	-
FLASH POINT (°C)	156,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	< 0,1% PHTHALIC ACID
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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.