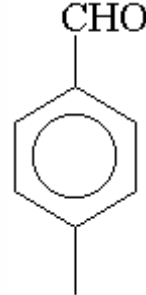


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 07/12/07 **PRINT DATE** 19/01/21

PRODUCT	P-TOLUALDEHYDE
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	P-TOLUALDEHYDE
SYNONYMS	PARA-TOLUALDEHIDO/ALDEHIDO 4-METILBENZOICO
FORMULA	C8 H8 O
MOLECULAR WEIGHT	120,00
CAS	104-87-0
EINECS	203-246-9
FEMA	3068
TARIFF NUMBER	2912290090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.



SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FLORAL, FRUITY, SWEET, SPICY
TASTE	FLORAL,SWEET,BITTER ALMOND,SPICY
DENSITY A 20° C (g / ml)	1,012 - 1,022
DENSITY 25/25	1,014 - 1,017
REFRACTIVE INDEX nD20	1,5420 - 1,5490
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	204
MELTING POINT (°C)	-6
FLASH POINT (°C)	72,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 5
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	< 1 mbar (20°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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
PURGE HEADSPACE WITH NITROGEN. SENSIBLE TO AIR

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.