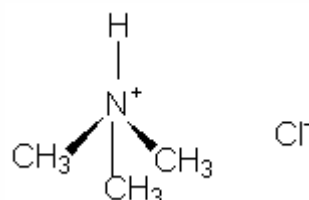


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT TRIMETHYLAMINE HCl 43% SOL. AQ.
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME TRIMETHYLAMINE HCl 43% SOL. AQ.
SYNONYMS TRIMETHYLAMMONIUM CHLORIDE

FORMULA C3 H10 N Cl
MOLECULAR WEIGHT 95,00
CAS 593-81-7
CAS 2 75-50-3
EINECS 209-810-0
EINECS 2 200-875-0
FEMA 3241
TARIFF NUMBER 2921110000



REACH REGISTRATION NO. Exempt from registration (according to article 2.5 of REACH)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	AMMONIACAL, FISH
TASTE	
DENSITY AT 20°C (g / ml)	1,011 - 1,020
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,3900 - 1,4000
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	101 - 103
MELTING POINT (°C)	-
FLASH POINT (°C)	99,00
ASSAY (% GC)	43 - 70
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PERCENTAGE OF PURITY EXPRESSED AS WEIGHT/WEIGHT.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 9 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.