

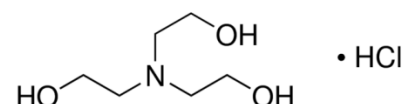


Product Specification

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TRIETHANOLAMINE HYDROCHLORIDE AR BUFFER COMPONENT

PRODUCT CODE	663445
SYNONYMS	2,2,'2"-Nitrilotriethanol hydrochloride
C.I. NO.	--
CASR NO.	(637-39-8)
ATOMIC OR MOLECULAR FORMULA	C₆H₁₅NO₃·HCl
ATOMIC OR MOLECULAR WEIGHT	185.65
PROPERTIES	--



PARAMETER	LIMIT
Description	A white crystalline powder.
Solubility	Soluble in water.
Minimum assay (dried)	99.5%
Melting point	176-180°C
pH (5% aq. solution)	4.0-5.5

MAXIMUM LIMIT OF IMPURITIES

Sulphated ash	0.01%
Lead (Pb)	0.0005%
Copper (Cu)	0.0005%
Iron (Fe)	0.0005%
Zinc (Zn)	0.0005%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards

Precautionary statements

Prevention: -----

Response: -----

Disposal : -----

Hazard Pictogram(s) : -----

IMDG Code :--

UN No. :--

IATA :--