

Technical Specification

PRODUCT : Triethanolamine RPE For analysis

CODE : 489500

MOLECULAR WEIGHT :149,19

CAS N° : 102-71-6

FORMULA : (CH₂OHCH₂)₃N

TEST	U.M.	SPECIFICATION
Description	-	Yellow ish liquid
Identification	-	Positive
Water miscibility	-	Conform
Alcohol miscibility	-	Conform
Density at 20°C	-	1.120 - 1.128
Refractive index at 20°C	-	1.4797 - 1.4907
Melting point	°C	20.0 - 22.0
Water (K.F.)	%	<= 0.3
Chloride	ppm	<= 10
Diethanolamine	%	<= 1.5
Monoethanolamine	%	<= 0.5
Heavy metals (as Pb)	ppm	<= 2
Residue on ignition	ppm	<= 50
Sulfate	ppm	<= 20
Fe	ppm	<= 2
Assay (on dry)	%	>= 98

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in