

# Technical Specification

**PRODUCT : DIETHANOLAMINE ERBApharm According to pharmacopoeia : USP-NF**

**CODE : 337800**

**MOLECULAR WEIGHT :105,14**

**CAS N° : 111-42-2**

**FORMULA : (CH<sub>2</sub>OHCH<sub>2</sub>)<sub>2</sub>NH**

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Refractive index at 30°C	-	1.473 - 1.476
Water (K.F.)	%	<= 0.15
Triethanolamine	%	<= 1.0
Assay (alcalimetric)	% (d.s.)	98.5 - 101.0
Origin (BSE/TSE)	-	Synthesis
Residual solvents (Current ICH)	-	Conform

Viscous, clear, slightly yellow liquid or deliquescent crystals melting at about 28 °C, very soluble in water, in acetone and in methanol

This batch has been released by authorized personnel

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