

# Technical Specification

**PRODUCT : Ethylenediaminetetraacetic acid RPE For analysis**

**CODE : 405460**

**MOLECULAR WEIGHT :292,24**

**CAS N° : 60-00-4**

**FORMULA : [CH<sub>2</sub>N(CH<sub>2</sub>COOH)<sub>2</sub>]<sub>2</sub>**

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification	-	Positive
Chelating powder	-	Conform
Loss on drying	%	<= 0.1
Nitrilotriacetic acid	%	<= 0.15
Chloride	ppm	<= 40
Insoluble in NH <sub>4</sub> OH	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 5
Residue on ignition	%	<= 0.1
Cu	ppm	<= 2
Fe	ppm	<= 5
Assay (complexometry)	%	>= 99

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