

Technical Specification

PRODUCT : Water purified ERBApharm According to pharmacopoeia : Ph.Eur.-FU-Ph.Franc.-BP-DAB-USP-JP

CODE : 307600

MOLECULAR WEIGHT :18,02

CAS N° : 7732-18-5

FORMULA : H2O

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive*
pH at 25°C	-	5.0 - 7.0
Acidity or alcalinity	Ph.Eur.	Conform*
Oxydizable substances	Ph.Eur.	Conform
Chloride	-	Pass test*
Sulfate	-	Pass test*
Calcium	-	Conform*
Calcium + Magnesium	Ph.Eur.	Conform*
Carbon dioxide	-	Conform*
Residue on evaporation	ppm	<=10
Ammonium	ppm	<=0.2*
Nitrate	ppm	<=0.2*
Heavy metals (as Pb)	ppm	<=0.1*
Total aerobic bacteria	Ph.Eur.	Conform
Origin (BSE/TSE)	-	Mineral
Production on-line parameter	-	-
Total Organic Carbon (TOC)	ppm	<= 0.05
Conductivity at 20°C	µS/cm	<= 1.1

Produced according Pharmacopoeia requirements
 Total aerobic bacteria conform to European Pharmacopoeia
 Not to be used for dialysis solutions or sterile and apyrogenic preparations

This batch has been released by authorized personnel

* Parameters marked with * are tested periodically

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