

# Technical Specification

**PRODUCT : Water RPE For analysis**

**CODE : 307580**

**MOLECULAR WEIGHT :18,02**

**CAS N° : 7732-18-5**

**FORMULA : H2O**

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
pH at 25°C	-	5 - 7
Conductivity	µS/cm	<= 0.1
Residue on evaporation	ppm	<= 1
Residue on calcination	ppm	<= 1
Oxydable substances (O)	mg/L	<= 0.4
Chloride	ppm	<= 0.1
Phosphate	ppm	<= 0.1
Nitrate	ppm	<= 0.1
Sulfate	ppm	<= 0.1
Ag	ppm	<= 0.01
As	ppm	<= 0.01
Au	ppm	<= 0.01
B	ppm	<= 0.01
Ba	ppm	<= 0.01
Be	ppm	<= 0.01
Bi	ppm	<= 0.01
Ca	ppm	<= 0.01
Cd	ppm	<= 0.01
Co	ppm	<= 0.01
Cr	ppm	<= 0.01
Cu	ppm	<= 0.01
Fe	ppm	<= 0.01
In	ppm	<= 0.01
K	ppm	<= 0.01
Li	ppm	<= 0.01
Mg	ppm	<= 0.01
Mn	ppm	<= 0.01
Mo	ppm	<= 0.01
Na	ppm	<= 0.1
Ni	ppm	<= 0.01
Pb	ppm	<= 0.01
Si	ppm	<= 0.01
Sn	ppm	<= 0.01
Sr	ppm	<= 0.01
Tl	ppm	<= 0.01
V	ppm	<= 0.01
Zn	ppm	<= 0.01
Zr	ppm	<= 0.01

Conductivity during production <= 0.1 µS/cm

Conform to EN-ISO 3696 grade 3

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