

**Identification**

H<sub>2</sub>O  
M = 18,02 g/mol  
CAS [7732-18-5]  
EC number: 231-791-2  
Taric code: 2853 00 10

**Specifications**

conductivity (25 °C).....max. 1 µS/cm

Packed under inert gas  
Suitable for residual solvents analysis according to guideline  
CPMP/ICH/283/95, Ph Eur and USP.  
Class 1 according to ICH less than 0,5 ppm.  
Class 2 and class 3 solvents  
tert-Butyl methyl ether..... 1 mg/l  
acetone ..... 1 mg/l

methanol ..... 1 mg/l  
tetrahydrofuran.....0,7 mg/l  
ethanol..... 1 mg/l  
acetonitrile.....0,4 mg/l  
2-propanol..... 1 mg/l  
n-Propanol..... 1 mg/l  
1,4-Dioxane.....0,4 mg/l  
pyridine..... 1 mg/l

**Physical data**

- Density: 1,00 g/cm<sup>3</sup>
- Melting point: 0 °C
- Boiling point: 100 °C
- Vapour pressure: (20 °C) 23 hPa
- Viscosity: (20 °C) 0,95 mPas
- Dipolar moment: (20 °C) 1,85 Debye
- Dielectric const.: (20 °C) 80,2
- Evap. heat: (20 °C) 2253 KJ/kg
- pH(20 °C) 7

**Transport/storage**

- 10°C - 30°C