



PRODUCT CODE: 211074

Water technical grade

H₂O

M.= 18,016 CAS [7732-18-5] EINECS 231-791-2
TARIC 2853 90 10 00

SYNONYMS: Hydrogen Oxide

PHYSICAL DATA: liquid, Clear, Colourless, Soluble in ethanol D^{3.98} 1 · M.P.: 0 C · B.P.: 100 C · pH5,5 - 7,5 · Vap. press. (20 C) 23 hPa · Viscosity 20 C 0,95 mPa.s · D. M. 1,85 Debye · Dielec. constant 20 C 80,2 · Heat evap. 20 C 2253 KJ/Kg ·

BIBLIOGRAPHY: Merck Index **12**, 10.175 13, 10.098 Sax **WAT259** · Rmp **8** , **4583** · ACS **XI** · UNE-EN ISO 3696 (1996) · BP.**2020** · USP **42** · Ph. Eur. **9.0** (2017) **10.0** (2020) 6.3 ·

HAZARDOUS:RTECS: ZC 0110000 ·

WEIGHT/VOLUME INFORMATION: 1l~1,000 kg 1kg~1,000 l

SPECIFICATIONS:

Conductivity at 20C (measured during production) 5,0 uS.cm-1