

# Technical Datasheet

---

**Article No. 2331**

**1,2-Dichlorethane for synthesis, ACS, USP, Ph. Eur. (min. 99.8 %)**  
**C<sub>2</sub>H<sub>4</sub>Cl<sub>2</sub>**

**For laboratory use.**

Parameter	Value
Appearance	Clear liquid
Density (20 °C)	1.248 – 1.264 g/ml
Molar mass	98.96 g/mol
Melting point	-36 °C
Boiling point	83.0 – 84.0 °C
CAS-No.	107-06-2
Identity	complies
Colour (APHA)	max. 20
Refractive index (20 °C)	1.4398 – 1.4498
Water (KF)	max. 300 ppm
Residue on evaporation	max. 50 ppm
Acidity (as HCl)	max. 10 ppm