

Tetrachloroethylene

Chemical formula: C₂Cl₄

Molar mass: 165,83 g/mol

CAS: 127-18-4

EINECS: 204-825-9

A.G. (27110)

Appearance	clear colorless liquid
Assay	min. 99,9 %
Free acids (as HCl)	max. 0,001 %
Water	max. 0,005 %
Residue after evaporation	max. 0,01 %
Boiling point	120 - 122 °C
Density (20 °C)	1,622 g/cm ³
Refractive index	1,506

pure (27100)

Appearance	clear colorless liquid
Assay	min. 99,8 %
Boiling point	120 - 122 °C
Density (20 °C)	1,622 g/cm ³
Refractive index	1,505

for UV (27130)

Appearance	clear colorless liquid
Assay	min. 99,9 %
Free acids (as HCl)	max. 0,001 %
Water	max. 0,005 %
Residue after evaporation	max. 0,01 %
Boiling point	120 - 122 °C
Density (20 °C)	1,622 g/cm ³
Refractive index	1,506
Transmittance at 290 nm	min. 10 %
Transmittance at 295 nm	min. 50 %
Transmittance at 300 nm	min. 80 %
Transmittance at 305 nm	min. 85 %
Transmittance at 350 nm	min. 89 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 351, 411

EUH statements:

Precautionary statements: 273, 280

Signal word: Warning

ADR/RID: 6.1 /T1 /III

UN 1897