

Technical Datasheet

Article No. 2175

Ethylenediamine p. a. (min. 98.0 %)

$C_2H_8N_2$

For laboratory use.

Parameter	Value
Appearance	Clear, colourless liquid
Density	0.890 – 0.906 g/ml
Molar mass	60.1 g/mol
Melting point	10 – 12 °C
Boiling point	115.8 – 117.3 °C
CAS-No.	107-15-3
Identity	complies
Alcohol miscibility	complies
Refractive index (20 °C)	1.4470 – 1.4570
Heavy metals (as Pb)	max. 5 ppm
Residue on ignition	max. 100 ppm
Iron (Fe)	max. 5 ppm