

# Technical Datasheet

## Article No. 715

Toluene for residue analysis  
min. 99.8 % C<sub>7</sub>H<sub>8</sub>

For laboratory use.

Parameter	Value
Appearance	colourless liquid
Melting point	-95 °C
Boiling point	110–111°C
Flash point	7°C
Density	0.87 g/ml
Mol.-Weight	92.14 g/mol
Colour (Hazen)	max. 10
Refractive index (20 °C)	1.494–1.498
Non-volatile substances	max. 5 mg/kg
Water (KF)	max. 100 mg/kg
Free acid (as HCl)	max. 10 mg/kg
GC-ECD: Individual peak (Lindane) Retention time trichlorobenzene to Mirex	max. 3 ng/l
GC-NPD: Individual peak (Ethylparathion) Retention time Atrazin to Coumaphos	max. 3 ng/l