

## Organics, synthesis and cleaning agents

**103420 Chloroform-D1 deuteration degree min. 99.8% for NMR spectroscopy (stabilized with silver) Uvasol®**

EL

Formula Hill	CCl <sub>3</sub> D		
Chemical formula	CDCl <sub>3</sub>		
Molar mass	120.38 g/mol		
Density	1.50 g/cm <sup>3</sup> (20 °C)		
pH value			
Form	liquid		
Color	colourless		
Odeur	characteristic		
Melting point	-64.1 °C		
Boiling point	60 °C		
Vapor pressure	211 hPa (20 °C)	Solubility in water	8.2 g/l (20 °C)
Explosion limits		Solubility in ethanol	
Flash point		Solubility in chloroform	
Thermal decomposition		Water absorption	
Heat of evaporation		Saturation conc. (air)	
Evaporation number		Dielectric constant	
Ignition temperature		Dipole moment	
Bulk density		Viscosity dynamical	
Refractive index		Viscosity kinematical	

