

# TECHNICAL DATASHEET

Article no. 2427

**Chloroform for trace analysis (min. 99.95 % (stab.))**

CHCl<sub>3</sub>

For laboratory use.

Parameter	Value
CAS no.	67-66-3
Water (KF)	max. 100 mg/kg
Non-volatile substances	max. 3 mg/kg
Colour (APHA)	max. 10
Free acid (as HCl)	max. 5 mg/kg
Ethanol (C <sub>2</sub> H <sub>5</sub> OH)	max. 1 % w/w
Tetrachloromethane (CCl <sub>4</sub> )	max. 100 mg/kg
Dichloromethane (CH <sub>2</sub> Cl <sub>2</sub> )	max. 100 mg/kg
GC-ECD: Peak (lindane) (Retention range 1,2,4-trichlorobenzene to Decachlorobiphenyle)	max. 2 ng/l
GC-FID: Peak (n-hexadecane) (Retention range n-undecane to n-tetracontane)	max. 2 µg/l

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Amtsgericht Stuttgart / HRA-Nr. 254140  
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