



Certificate of Analysis

1.02442.0000 Chloroform for analysis (for determinations with dithizone)
Batch K56377642

Batch Values		
Purity (GC)	99.0 - 99.4	%
Identity (IR)	conforms	
Free acid (as HCl)	≤ 0.001	%
Chloride (Cl)	≤ 0.0001	%
Free chlorine (Cl)	conforms	
Carbonyl compounds (as CO)	≤ 0.005	%
Matter discolored by H ₂ SO ₄	conforms	
Ethanol (GC)	0.6 - 1.0	%
Dichloromethane (GC)	≤ 0.01	%
Carbon tetrachloride (GC)	≤ 0.01	%
Tetrachloroethylene (GC)	≤ 0.01	%
Trichloroethylene (GC)	≤ 0.01	%
Evaporation residue	≤ 0.001	%
Water	≤ 0.01	%
Suitability for determination with dithizone	conforms	
Al (Aluminium)	≤ 0.00005	%
B (Boron)	≤ 0.000002	%
Ba (Barium)	≤ 0.00001	%
Ca (Calcium)	≤ 0.00005	%
Cd (Cadmium)	≤ 0.000005	%
Co (Cobalt)	≤ 0.000002	%
Cr (Chromium)	≤ 0.000002	%
Cu (Copper)	≤ 0.000002	%
Fe (Iron)	≤ 0.00002	%
Mg (Magnesium)	≤ 0.00001	%
Mn (Manganese)	≤ 0.000002	%
Ni (Nickel)	≤ 0.000002	%
Pb (Lead)	≤ 0.00001	%
Sn (Tin)	≤ 0.00001	%
Zn (Zinc)	≤ 0.00001	%

Stabilized with 0.6 - 1.0% ethanol.

Date of release (DD.MM.YYYY) 13.12.2024
Minimum shelf life (DD.MM.YYYY) 30.11.2027

Jeannette David
Responsible laboratory manager quality control

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