

neoFroxx GmbH

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Specification

Product	Formaldehyde solution 37 % p.A.
Brand	Labochem
Product number	LC-5936
Synonym(s)	Formalin solution, Formol solution
Formula	CH ₂ O
Molecular weight	30.03 g/mol
CAS number	50-00-0
Storage	below 25°C
Retest period (months)	36
stabilized with Methanol	
Parameter	Specification
Assay (acidim.)	36.5 - 38.0 %
Color	max. 10 Hazen
Acidity (as HCOOH)	max. 0.025 %
Methanol (GC)	9.0 - 14.0 %
Insoluble matter in water	passes test
Residue on ignition (as SO ₄)	max. 0.005 %
Chloride (Cl)	max. 0.0005 %
Sulfate (SO ₄)	max. 0.002 %
Heavy metals (as Pb)	max. 0.0005 %
Fe	max. 0.0001 %
Cu	max. 0.0001 %
K	max. 0.001 %
Na	max. 0.001 %

Einhausen, 24.03.2020