

Technical Datasheet

Art.-No.: 2213

Cleaning solution Pepsin/ HCl

For laboratory use.

Parameter	Value
Appearance	colourless solid
Molar mass	372.24 g/mol
Melting Point	252 °C
CAS-No.	6381-92-6
Identity	complies
Appearance of the solution	clear, colourless
Arsenic (As)	max. 0.0001 %
Iron (Fe)	max. 0.0005 %
Lead (Pb)	max. 0.001 %
Heavy metals (as Pb)	max. 0.001 %
Chloride (Cl)	max. 0.004 %
Cyanide (CN)	max. 0.0001 %
Sulfate (SO ₄)	max. 0.05 %
pH	(1 %, H ₂ O) 4.3 – 4.7
pH	(5 %, H ₂ O) 4.0 – 4.0
Calcium	complies
Nitrilotriacetic acid (C ₆ H ₉ NO ₆)	max. 0.1 %
Methanol(CH ₃ OH)	max. 0.3 %
Loss on drying	8.7 - 11.4 %
Sulfated ash	37.0 - 39.0 %
Residual solvents (Ph. Eur./ICH)	not existent