

Technical Datasheet

Article no.: 2281

EDTA disodium salt dihydrate p. a., ACS, ISO (99.0 – 101.0 %)

$C_{10}H_{14}N_2Na_2O_8 \times 2 H_2O$

For laboratory use.

CAS no.: 6381-92-6
Melting point: 252°C
Molar mass: 372.24 g/mol

Parameter	Value
Appearance/condition	colourless powder
Chloride (Cl)	max. 0.004 %
Copper (Cu)	max. 0.0001 %
Cyanide (CN)	max. 0.001 %
Heavy metals (as Pb)	max. 0.0005 %
Insoluble matter	max. 0.003 %
Iron (Fe)	max. 0.0005 %
Lead (Pb)	max. 0.001 %
Nitriлотriacetic acid (C ₆ H ₉ NO ₆)	max. 0.05 %
Sulphate (SO ₄)	max. 0.01 %
pH (5 %, 25 °C)	4 – 5

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