

Specification

Formula Hill: $C_{10}H_{14}N_2Na_2O_8 \cdot 2H_2O$
Molar Mass: 372,24 g/mol
CAS N°: 6381-92-6

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105900 Ethylenediaminetetraacetic acid disodium salt dihydrate, ACS.

Specifications

Assay (complex.)	99,0 - 101,0 %
Appearance	
- White	conforms
- Solid	conforms
Insoluble Matter	≤ 0,005 %
pH 5%	4,0 - 5,5
Clarity test	conforms
Chloride (Cl)	≤ 0,004 %
Cyanide (CN)	≤ 0,001 %
Sulfate (SO ₄)	≤ 0,02 %
Nitrilotriacetic acid	≤ 0,05 %
Heavy metals	≤ 5 ppm
Copper (Cu)	≤ 0,001 %
Iron (Fe)	≤ 5 ppm
Loss on drying	9,00 - 10,00 %

Conforms to: ACS specification