

Specification

Item number: 1412

trans-1,2-Diaminocyclohexane-N,N,N',N'-tetracetic acid monohydrate

≥99 %, p.a., ACS

CAS No.: 125572-95-4

print date: 22.01.2024

formula: $C_{14}H_{22}N_2O_8 \cdot H_2O$

density: 1,47

molecular weight: 364,34 g/mol

Guarantee analysis

Appearance	white crystalline powder
Assay	97.5-100.5 %
pH value (saturated sol.)	2,5-3,1
Chloride (Cl)	≤0,002 %
Sulphate (SO₄)	≤0,01 %
Heavy Metals (ICP-OES)	≤0.001 %
Lead (Pb)	≤0,0001 %
Iron (Fe)	≤0.005 %
Sulphated ash	≤0.2 %
Water (KF)	4,8-5,6 %

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

Dr. R. Niemand

Head of Quality Assurance

S. Lorsee

Head of Quality Management

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