

Sodium citrate dihydrate

Chemical formula: $\text{HOC}(\text{COONa})(\text{CH}_2\text{COONa})_2 \cdot 2 \text{H}_2\text{O}$

Molar mass: 294,1 g/mol

CAS: 6132-04-3

EINECS: 200-675-3

A.G. (11470)

Appearance	white crystalline substance
Assay	min. 99,0 %
Insoluble matter in water	max. 0,005 %
Chloride (Cl ⁻)	max. 0,001 %
Sulfate (SO ₄ ²⁻)	max. 0,002 %
pH (5% water solution, 25 °C)	7,0 - 9,5

pure (11460)

Appearance	white crystalline substance
Assay	min. 98,0 %
Insoluble matter in water	max. 0,01 %
Chloride (Cl ⁻)	max. 0,005 %
Sulfate (SO ₄ ²⁻)	max. 0,005 %

99%+ (38880)

Appearance	white crystalline substance
Assay	min. 99,0 %
Insoluble matter in water	max. 0,01 %
Chloride (Cl ⁻)	max. 0,005 %
Sulfate (SO ₄ ²⁻)	max. 0,05 %
pH (5% water solution, 25 °C)	7,0 - 9,5