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## SPECIFICATION

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### TRISODIUM CITRATE DIHYDRATE E331 iii

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**Code:** C4 117  
**CAS:** [6132-04-3]  
**EINECS:** 612-118-5

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	<b>Specification</b>	<b>Unit</b>
Appearance	white or almost white, crystalline powder or crystals	/
Solubility	well soluble in water, practically insoluble in ethanol	/
Appearance of solution	in conformity with a standard	/
Assay	99,0 - 100,5	%
Water	11,0 - 13,0	%
Easily carbonisable matters	in conformity with a standard	/
Acidity or alkalinity	in conformity with a standard	/
pH of 5% solution	7,5 - 9,0	/
Sulphates	max. 50	mg/kg
Oxalates	max. 50	mg/kg
Cl (Chlorides)	max. 10	mg/kg
Fe (Iron)	max. 5	mg/kg
Pb (Lead)	max. 0,1	mg/kg
As (Arsenic)	max. 0,1	mg/kg
Heavy metals	max. 5	mg/kg
Tartrate (C <sub>4</sub> H <sub>4</sub> O <sub>6</sub> )	in conformity with a standard	/
Pyrogens	in conformity with a standard	/
Particle size	30 - 100	mesh
Norm	FCC E331 (iii)	/

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