

Specification

Item number: X863

Citric acid

≥99,5 %, p.a., ACS, anhydrous

CAS No.: 77-92-9

print date: 01.01.2024

formula: $C_6H_8O_7$

density: 1,67

molecular weight: 192,13 g/mol

Guarantee analysis

Content (acidim.)	≥99.5 %
In H2O insoluble matter	≤0.005 %
Chloride (Cl)	≤0.001 %
Phosphate (PO4)	≤0.001 %
Oxalate (C2O4)	≤0.05 %
Sulphur compounds (as SO4)	≤0.002 %
Heavy metals (as Pb)	≤0.0005 %
Arsenic (As)	≤0.00001 %
Lead (Pb)	≤0.0002 %
Calcium (Ca)	≤0.0025 %
Iron (Fe)	≤0.0003 %
Magnesium (Mg)	≤0.0005 %
Nickel (Ni)	≤0.0002 %
Ash content (as SO4)	≤0.02 %
Matter discoloured by H2SO4	complies

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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