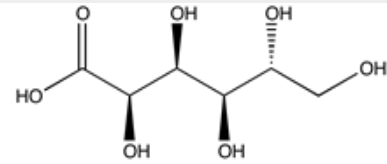


**Identification**

$C_6H_{12}O_7$   
M = 196,16 g/mol  
CAS [526-95-4]  
EC number: 208-401-4  
Taric code: 2918 16 00

**Synonyms**

Dextronic acid, Maltonic acid, Glyconic acid, Pentahydroxycaproic acid

**Applications**

synthesis of organic products, whitener agent.

**Specifications**

assay (acidimetric)..... approx. 50 %

**Physical data**

- Density: 1,24 g/cm<sup>3</sup>
- Solub. in water: (20 °C): freely miscible
- Boiling point: 105 - 106 °C
- pH(500 g/l H<sub>2</sub>O, 20 °C) 2,2

**Transport/storage**

- 10°C - 30°C