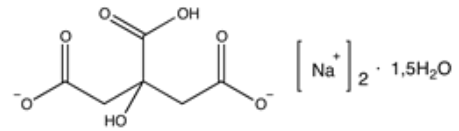


## di-Sodium hydrogen citrate 1,5-hydrate, Pharmpur®, BP

**Identification**

$C_6H_6Na_2O_7 \cdot 1,5H_2O$   
M = 263,11 g/mol  
CAS [6132-05-4]  
EC number: 205-623-3  
Taric code: 2918 15 00

**Applications**

for pharmaceuticals synthesizing (anticoagulant), in pharma industry.

**Specifications**

assay (acidimetric).....	98,0 - 104,0 %	chlorides (Cl).....	max. 300 ppm
Identification sodium.....	passes test	oxalates ( $C_2O_4$ ).....	max. 150 ppm
Identification citrate.....	passes test	sulfates ( $SO_4$ ).....	max. 0,12 %
pH (3 %, $H_2O$ ).....	4,9 - 5,2	arsenic (As).....	max. 2 ppm
		substances darkened by $H_2SO_4$ .....	passes test

**Physical data**

- Appearance: crystals or powder, white
- Melting point: 149 °C

**Transport/storage**

- 15°C - 25°C