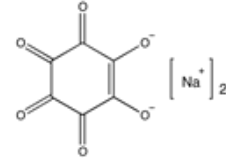


**Sodium rhodizonate, indicator for metal titration, for analysis,
ExpertQ®****Identification**

$C_6Na_2O_6$
M = 214,04 g/mol
CAS [523-21-7]
EC number: 208-340-3
Taric code: 2914 40 90

**Synonyms**

1,2-Dihydroxy-3,4,5,6-tetraoxo-1-cyclohexene disodium salt

Applications

analytical chemistry, indicator, for the detection of: barium, lead, tin, strontium, sulfates.

Specifications

| | |
|--|--|
| assay (titration with HClO ₄)..... min. 98,5 % | suitability for detection of Ba passes test |
| identity (IR-spectrum)..... passes test | suitability as indicator for sulfate titration passes test |

Physical data

- Bulk density: ~ 620 kg/m³
- Solub. in water: (20 °C): sparingly soluble

Transport/storage

- 10°C - 30°C