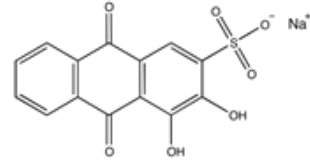


Identification

C₁₄H₇NaO₇S
M = 342,25 g/mol
CAS [130-22-3]
EC number: 204-981-8
Taric code: 3822 00 00

**Synonyms**

Sodium alizarinsulfonate, Alizarin carmine, 1,2-Dihydroxyanthraquinone-3-sulfonic acid sodium salt, Alizarin sulfonic acid sodium salt

Applications

analytical chemistry, laboratory reagent, titrant in volumetric analysis.

Specifications

pH range (yellow to purple-red) 3,7 - 5,2

Physical data

- Density: 0,947 g/cm³
- Solub. in water: (20 °C): miscible

Transport/storage

- 10°C - 30°C