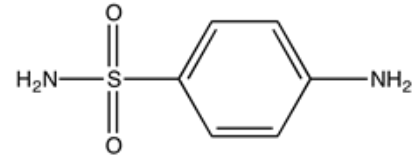


**Identification**

$C_6H_8N_2O_2S$   
M = 172,21 g/mol  
CAS [63-74-1]  
EC number: 200-563-4  
Taric code: 2935 00 90

**Synonyms**

4-Aminobenzenesulfonamide

**Applications**

analytical chemistry, laboratory reagent, antibacterian, in the pharmaceutics industry, in pharma industry.

**Specifications**

assay (bromometric, referred to dried sample).. 99,0 - 101,0 %  
melting point..... 164,5 - 166,0 °C  
Identification IR..... passes test  
Identification B (EP)..... passes test  
Identification C (EP)..... passes test

Identification D (EP)..... passes test  
acidity..... passes test  
Related substances:passes test  
residue on ignition..... max. 0,1 %  
loss on drying (105 °C)..... max. 0,5 %

**Physical data**

- Appearance: crystals, bright white or almost white
- Bulk density: ~ 500 kg/m<sup>3</sup>
- Solub. in water: (25 °C): 7,5 g/l
- Melting point: 163 - 167 °C
- pH(5 g/l H<sub>2</sub>O, 20 °C) 5,8 - 6,1

**Transport/storage**

- 10°C - 30°C