

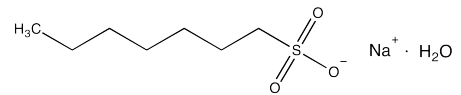
1-Heptane sulfonic acid, sodium salt monohydrate, HPLC grade**Identification** $C_7H_{15}NaO_3S \cdot H_2O$

M = 220,26 g/mol

CAS [207300-90-1]

EC number: 245-210-5

Taric code: 2904 10 00

**Synonyms**

Sodium 1-heptylsulfonate monohydrate

Applications

analytical chemistry, laboratory reagent, chromatography.

Specifications

assay (acidimetric).....	min. 99 %	max. absorbance of an aqueous sol.	
identity (IR-spectrum).....	passes test	0,25 M in a 1 cm cell at	
insoluble matter.....	passes test	wavelength:	absorbance:
		210 nm.....	0,1 AU
		220 nm.....	0,06 AU
		230 nm.....	0,04 AU
		260 nm.....	0,02 AU

Packaging**Packaging Code**

25 g AC12420025

25 g  AC12420100**Physical data**

- Appearance: crystals or flakes, white
- Solub. in water: (20 °C): freely soluble

Toxicological data

- WGK: 2

Transport/storage

- Store between 15°C and 25°C