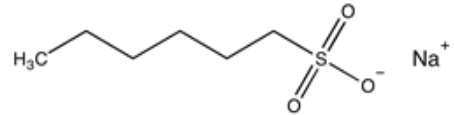


**1-Hexane sulfonic acid, sodium salt, HPLC grade****Identification**

$C_6H_{13}NaO_3S$   
M = 188,22 g/mol  
CAS [2832-45-3]  
EC number: 220-601-3  
Taric code: 2904 10 00

**Synonyms**

Sodium 1-hexylsulfonate

**Applications**

analytical chemistry, chromatography.

**Specifications**

assay (acidimetric)..... min. 99 %  
pH (10 %, H<sub>2</sub>O)..... 5,5 - 7,5  
loss on drying ..... max. 1 %

absorbance of an aqueous solution 0,1M in a 1cm cell at 254 nm  
max. 0,045 AU

absorbance of an aqueous solution 0,005 M in a 1 cm cell at:  
200 nm..... max. 0,15 AU  
220 nm..... max. 0,05 AU

**Physical data**

• Appearance: powder, white

**Transport/storage**

• 10°C - 30°C