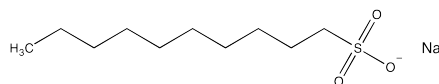


1-Decane sulfonic acid, sodium salt, HPLC grade**Identification**

C₁₀H₂₁NaO₃S
M = 244,33 g/mol
CAS [13419-61-9]
EC number: 236-525-9
Taric code: 2904 10 00

**Synonyms**

Sodium 1-decylsulfonate

Applications

analytical chemistry, chromatography, synthesis of organic products.

Specifications

assay (acidimetric).....	min. 99 %	max. absorbance of an aqueous sol.	
identity (IR-spectrum).....	passes test	0,2 M in a 1 cm cell at	
insoluble matter.....	passes test	wavelength:	absorbance:
		210 nm.....	0,05 AU
		220 nm.....	0,03 AU
		230 nm.....	0,02 AU
		260 nm.....	0,02 AU

Packaging**Packaging Code**

25 g AC08010025
100 g AC08010100

Physical data

- Appearance: powder, white
- Solub. in water: (20 °C): soluble
- Melting point: > 300 °C

Transport/storage

- Store between 15°C and 25°C