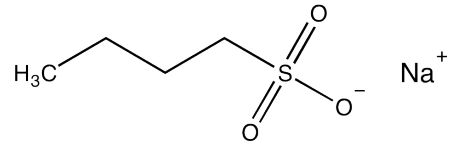


1-Butane sulfonic acid, sodium salt, HPLC grade**Identification**

C₄H₉NaO₃S
M = 160,17 g/mol
CAS [2386-54-1]
EC number: 219-201-1
Taric code: 2904 10 00

**Synonyms**

Sodium 1-butylsulfonate

Applications

chromatography, synthesis of organic products.

Specifications

assay (acidimetric).....	min. 99 %	max. absorbance of an aqueous sol.	
identity (IR-spectrum).....	passes test	0,5 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 AC06010025
100 g AC06010100

Physical data

- Appearance: flourey powder, white
- Solub. in water: (20 °C): soluble
- Melting point: > 310 °C

Toxicological data

- WGK: 3