


## Product datasheet

# 1-Butanesulfonic acid sodium salt, Anionic surfactant ab146210

1 Image

### Overview

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<b>Product name</b>	1-Butanesulfonic acid sodium salt, Anionic surfactant
<b>Description</b>	Anionic surfactant.
<b>Biological description</b>	Anionic surfactant used for ion pair chromatography.
<b>CAS Number</b>	2386-54-1
<b>Chemical structure</b>	

### Properties

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<b>Chemical name</b>	1-Butanesulfonic acid sodium salt
<b>Molecular weight</b>	160.16
<b>Molecular formula</b>	C <sub>4</sub> H <sub>9</sub> NaO <sub>3</sub> S
<b>Storage instructions</b>	Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.
<b>Handling</b>	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
<b>Source</b>	Synthetic

### Images

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Chemical Structure - 1-Butanesulfonic acid sodium salt, Anionic surfactant (ab146210)

2D chemical structure image of ab146210, 1-Butanesulfonic acid sodium salt, Anionic surfactant

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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