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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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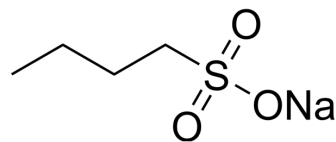
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Sodium butane-1-sulfonate

Cat. No.:	HY-W017224
CAS No.:	2386-54-1
Molecular Formula:	C ₄ H ₉ NaO ₃ S
Molecular Weight:	160.17
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Sodium butane-1-sulfonate (Sodium 1-butanesulfonate) can be used as a mobile phase to separate arsenic or selenium compounds ^[1] .
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REFERENCES

- [1]. Antonín Kaňka, et al. Simultaneous determination of oxo- and thio-arsenic species using HPLC-ICP-MS. *Journal of Food Composition and Analysis* 92 (2020) 103.
- [2]. Zheng, J., et al. Retention study of inorganic and organic selenium compounds on a silica-based reversed phase column with mixed ion-pairing reagents. *Chromatographia* 51, 338-344 (2000).

Caution: Product has not been fully validated for medical applications. For research use only.

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