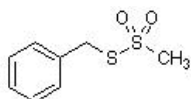


Product datasheet

Benzyl methanethiosulfonate, Thiol reactive reagent
ab144928

Overview

| | |
|-------------------------------|---|
| Product name | Benzyl methanethiosulfonate, Thiol reactive reagent |
| Description | Thiol reactive reagent. |
| Biological description | Reacts specifically and rapidly with thiols to form mixed disulfides. |
| CAS Number | 7559-62-8 |
| Chemical structure | |



Properties

| | |
|-----------------------------|---|
| Chemical name | Methanesulfonylthioic acid S-(phenylmethyl) ester |
| Molecular weight | 202.29 |
| Molecular formula | C ₈ H ₁₀ O ₂ S ₂ |
| Storage instructions | Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months. |
| Solubility overview | Ethanol |
| Handling | <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 frequently asked questions (FAQ) page for more details.</p> |
| Source | Synthetic |

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

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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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