



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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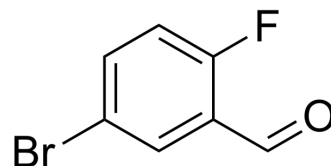
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## 2-Fluoro-5-bromobenzaldehyde

|                    |  |
|--------------------|--|
| Cat. No.:          | HY-I0561   |
| CAS No.:           | 93777-26-5   |
| Molecular Formula: | C <sub>7</sub> H <sub>4</sub> BrFO   |
| Molecular Weight:  | 203.01   |
| Target:            | Biochemical Assay Reagents   |
| Pathway:           | Others   |
| Storage:           | 4°C, stored under nitrogen<br>* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen) |



### SOLVENT & SOLUBILITY

|   |   |                          |           |            |            |
|---|---|--------------------------|-----------|------------|------------|
| In Vitro  | DMSO : 100 mg/mL (492.59 mM; Need ultrasonic)   |                          |           |            |            |
|   |   | Solvent<br>Concentration | Mass      |            |            |
|   | Preparing<br>Stock Solutions  |                          | 1 mg      | 5 mg       | 10 mg      |
|   |   | 1 mM                     | 4.9259 mL | 24.6293 mL | 49.2587 mL |
|   |   | 5 mM                     | 0.9852 mL | 4.9259 mL  | 9.8517 mL  |
| 10 mM   |   | 0.4926 mL                | 2.4629 mL | 4.9259 mL  |            |
| Please refer to the solubility information to select the appropriate solvent. |   |                          |           |            |            |
| In Vivo   | <ol style="list-style-type: none"> <li>Add each solvent one by one: 10% DMSO &gt;&gt; 40% PEG300 &gt;&gt; 5% Tween-80 &gt;&gt; 45% saline<br/>Solubility: ≥ 2.5 mg/mL (12.31 mM); Clear solution</li> <li>Add each solvent one by one: 10% DMSO &gt;&gt; 90% (20% SBE-β-CD in saline)<br/>Solubility: ≥ 2.5 mg/mL (12.31 mM); Clear solution</li> <li>Add each solvent one by one: 10% DMSO &gt;&gt; 90% corn oil<br/>Solubility: ≥ 2.5 mg/mL (12.31 mM); Clear solution</li> </ol> |                          |           |            |            |

### BIOLOGICAL ACTIVITY

|             |  |
|-------------|--|
| Description | 2-Fluoro-5-bromobenzaldehyde is a biochemical reagent that can be used as a biological material or organic compound for life science related research. |
|-------------|--|

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

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