7-Ethoxycoumarin

Product Description

<table>
<thead>
<tr>
<th>Name</th>
<th>7-Ethoxycoumarin</th>
</tr>
</thead>
<tbody>
<tr>
<td>Catalog Number</td>
<td>FP-ND2535 1g CAS [31005-02-4]</td>
</tr>
<tr>
<td>Structure</td>
<td>C_{11}H_{10}O_{3}</td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>MW= 190,2</td>
</tr>
<tr>
<td>Solubility</td>
<td>Methanol (stock solution at 50mM or 9.5mg/ml)</td>
</tr>
<tr>
<td>Absorption / Emission</td>
<td>λ_{exc},λ_{em} (MeOH) = 370/450 nm</td>
</tr>
</tbody>
</table>

Storage: -20°C  Protect from light and moisture
May be stored at RT for short-term only. Long-term storage is recommended at -20°C.
For maximum recovery of product, centrifuge the original vial prior to removing the cap.

Directions for use

Guidelines for use
Protocol may be found in the literature.

References
- Waxman DJ et al., Use of 7-ethoxycoumarin to monitor multiple enzymes in the human CYP1, CYP2, and CYP3 families, Methods Mol Biol. 320:153-6 (2006) Abstract

Related products
- NADPH, Q91330

Ordering information
Catalog size quantities and prices may be found at http://www.interchim.com.
Please inquire for higher quantities (availability, shipment conditions).

For any information, please ask: FluoProbes® / Interchim; Hotline: +33(0)4 70 03 73 06
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