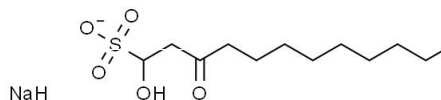




## 鱼腥草素钠 Sodium Houttuynonate

**Cat. No.:** RC0297  
**CAS No.:** 83766-73-8  
**分子式:** C<sub>12</sub>H<sub>23</sub>NaO<sub>5</sub>S  
**分子量:** 302.36  
**作用靶点:** Others  
**作用通路:** Others  
**储存方式:** Store at 2-8°C, sealed storage, away from moisture, 2 years.



\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

|                      |  |            |             |
|----------------------|--|------------|-------------|
| <b>Description</b>   | Sodium lauryl sulfoacetate (Sodium houttuynonate) is anti-pseudomonas agents, inhibits virulence-related motility of Pseudomonas.        |            |             |
| <b>Targets(IC50)</b> | NF-κB,MAPK   |            |             |
| <b>Solubility</b>    | DMSO: 45 mg/mL (136.2 mM),Sonication and heating to 60°C are recommended.(< 1 mg/ml refers to the product slightly soluble or insoluble) |            |             |
|                      | <b>1mg</b>   | <b>5mg</b> | <b>10mg</b> |
| 1 mM                 | 3.0266 mL  | 15.1332 mL | 30.2663 mL  |
| 5 mM                 | 0.6053 mL  | 3.0266 mL  | 6.0533 mL   |
| 10 mM                | 0.3027 mL  | 1.5133 mL  | 3.0266 mL   |
| 50 mM                | 0.0605 mL  | 0.3027 mL  | 0.6053 mL   |

请根据产品在不同溶剂中的溶解度选择合适的溶剂配制储备液；一旦配成溶液，请分装保存，避免反复冻融造成的产品失效。储备液的保存方式和期限：-80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)。-80°C 储存时，请在 6 个月内使用，-20°C 储存时，请在 1 个月内使用。