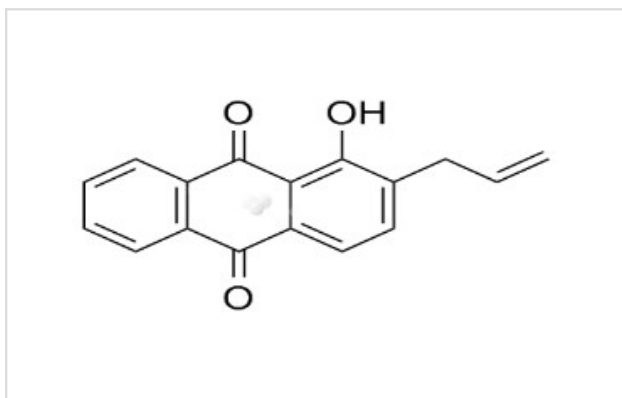


**Description**

|                   |  |
|-------------------|--|
| Product Name      | R162   |
| Brief Description | Inhibitors                                     |
| Purification      | 98.00%   |
| Target Name       | Dehydrogenase inhibitor                        |
| Calculated MW     | 264.28   |
| Formulation       | C??H??O?                                       |
| Storage           | 3 years -20°C powder;2 years -80°C in solvent; |

**Images****Product Description**

Research Area:OthersSMILES:N/APathways:MetabolismReceptor:glutamate dehydrogenase 1 (GDH1)Boiling pt:Melting pt:Solubility:DMSO: 100 mg/mLAppearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

**References**

1.Jin L, et al. Glutamate dehydrogenase 1 signals through antioxidant glutathione peroxidase 1 to regulate redox homeostasis and tumor growth. Cancer Cell. 2015 Feb 9;27(2):257-70.

Note: This product is for in vitro research use only