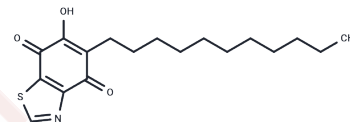


## UHDBT

## Chemical Properties

CAS No. :	43152-58-5
Formula:	C <sub>18</sub> H <sub>25</sub> NO <sub>3</sub> S
Molecular Weight:	335.46
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	UHDBT acts as an inhibitor of the cytochrome bc <sub>1</sub> complex Q <sub>o</sub> site, utilized in electron transfer research [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.981 mL	14.9049 mL	29.8098 mL
5 mM	0.5962 mL	2.981 mL	5.962 mL
10 mM	0.2981 mL	1.4905 mL	2.981 mL
50 mM	0.0596 mL	0.2981 mL	0.5962 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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