Data Sheet (Cat.No.T61530)



PBENZ-DBRMD

Chemical Propert	ies
CAS No. :	1454662-41-9 он
Formula:	C11H5Br2NO4
Molecular Weight:	374.97 O
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year

Biological Description	
Description	PBENZ-DBRMD, a powerful iodothyronine deiodinase type 3 (DIO3) inhibitor, exhibits anti-proliferative activity and promotes apoptosis. This compound holds potential for utilization in cancer research [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6669 mL	13.3344 mL	26.6688 mL
5 mM	0.5334 mL	2.6669 mL	5.3338 mL
10 mM	0.2667 mL	1.3334 mL	2.6669 mL
50 mM	0.0533 mL	0.2667 mL	0.5334 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.

Inhibitor • Natural Compounds • Compound Libraries • Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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