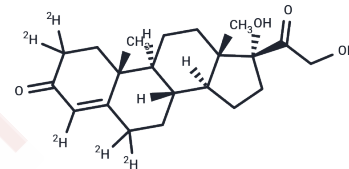


## 11-Deoxycortisol-2,2,4,6,6-D5

### Chemical Properties

CAS No. :	1258063-56-7
Formula:	C <sub>21</sub> H <sub>25</sub> D <sub>5</sub> O <sub>4</sub>
Molecular Weight:	351.49
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



### Biological Description

Description	11-Deoxycortisol-2,2,4,6,6-D5 is a deuterated compound of 11-Deoxycortisol. 11-Deoxycortisol (T2748) has a CAS number of 152-58-9. Cortodoxone is a glucocorticoid steroid hormone that is an intermediate in the biosynthesis of cortisol in the adrenal gland.
Targets(IC50)	Glucocorticoid Receptor, Endogenous Metabolite

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.845 mL	14.2252 mL	28.4503 mL
5 mM	0.569 mL	2.845 mL	5.6901 mL
10 mM	0.2845 mL	1.4225 mL	2.845 mL
50 mM	0.0569 mL	0.2845 mL	0.569 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**

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

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481