## Data Sheet (Cat.No.T62328)



## Cabotegravir sodium

Chemical Proper	ties
CAS No. :	1051375-13-3
Formula:	C19H16F2N3NaO5
Molecular Weight:	
Appearance: 🦲	no data available
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year

<b>Biological Description</b>	
Description	Cabotegravir sodium is a potent inhibitor of HIV integrase and is able to act on HIVADA
10	(IC50: 2.5 nM). cabotegravir sodium is primarily metabolized by uridine diphosphate
	glucuronosyltransferase (UGT) 1A1 and is less likely to interact with other antiretroviral
	drugs (ARVs). Antileishmanial agent-12

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.3401 mL	11.7003 mL	23.4006 mL
5 mM 📀	0.468 mL	2.3401 mL	4.6801 mL
10 mM	0.234 mL	1.170 mL	2.3401 mL
50 mM	0.0468 mL	0.234 mL	0.468 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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