

Product Datasheet

Molnupiravir-d7 (orb2280858)

Description	Molnupiravir-d7 is a deuterated compound of Molnupiravir. Molnupiravir has a CAS number of 2349386-89-4. EIDD-2801 is an isopropylester prodrug of the ribonucleoside analog N 4-hydroxycytidine (EIDD-1931) that has shown broad influenza virus and multiple coronaviruses activity.
Storage	-20°C
Note	For research use only
Formula	$C_{13}H_{12}D_7N_3O_7$
Purity	98.00%
MW	336.35
SMILES	<chem>O=C1N([C@@H]2O[C@H](COC(C(C([2H])([2H])[2H])([2H])C([2H])([2H])[2H])=O)[C@@H](O)[C@H]2O)C=CC(NO)=N1</chem>
Expiration Date	12 months from date of receipt.

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