

## Product Datasheet

### ML RR-S2 CDA (orb525605)

|                        |                                                                                                                                                               |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | ML RR-S2 CDA is a synthetic cyclic dinucleotide (CDN) that contains non-canonical 2'5'-phosphodiester...                                                      |
| <b>Note</b>            | For research use only                                                                                                                                         |
| <b>Formula</b>         | $C_{20}H_{24}N_{10}O_{10}P_2S_2$                                                                                                                              |
| <b>MW</b>              | 690.54                                                                                                                                                        |
| <b>CAS Number</b>      | [1638241-89-0]                                                                                                                                                |
| <b>SMILES</b>          | <chem>OC1([H])[C@](O[P@](S)(OC[C@](O[C@@H](N2C3=NC=NC(N)=C3N=C2)[C@@H]4O)([H])[C@@]4([H])O5)=O)([H])[C@H](N6C7=NC=NC(N)=C7N=C6)O[C@]1([H])CO[P@]5(S)=O</chem> |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                               |