

## Product Datasheet

### MGAT2-IN-1 (orb1180494)

|                        |                                                                                                                                                                                                                                       |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | MGAT2-IN-1                                                                                                                                                                                                                            |
| <b>Form/Appearance</b> | Lyophilized                                                                                                                                                                                                                           |
| <b>Storage</b>         | Store lyophilized at -20°C, keep desiccated. In lyophilized form, the chemical is stable for 36 months. In solution, store at -20°C and use within 3 months to prevent loss of potency. Aliquot to avoid multiple freeze/thaw cycles. |
| <b>Note</b>            | For research use only                                                                                                                                                                                                                 |
| <b>Formula</b>         | $C_{27}H_{21}ClF_5N_7O_3S$                                                                                                                                                                                                            |
| <b>Purity</b>          | > 98%                                                                                                                                                                                                                                 |
| <b>MW</b>              | 654.01                                                                                                                                                                                                                                |
| <b>CAS Number</b>      | [1800025-30-2]                                                                                                                                                                                                                        |
| <b>SMILES</b>          | <chem>O=S(C1=CC2=C(N(C3=NC=C(C4=CC(C(F)(F)F)=NN4C)C=N3)CC2)C(N5C(CCC5)=O)=C1)(NC6=C(F)C=C(Cl)C=C6F)=O</chem>                                                                                                                          |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                                                                                                       |