

## Product Datasheet

### PKG drug G1 (orb507430)

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | PKG drug G1 has been shown to induce the oxidative activation of protein kinase G I $\alpha$ , which in vivo... |
| <b>Note</b>            | For research use only                                                                                           |
| <b>Formula</b>         | C <sub>13</sub> H <sub>11</sub> N <sub>3</sub> OS                                                               |
| <b>MW</b>              | 257.31                                                                                                          |
| <b>CAS Number</b>      | [374703-78-3]                                                                                                   |
| <b>SMILES</b>          | <chem>C1=CC=CC2NC(C)=C(/C=C3\NC(=S)NC\3=O)C1=2</chem>                                                           |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                 |