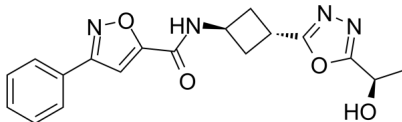


## Data Sheet

### Product Information

|                                          |                                                                                                      |
|------------------------------------------|------------------------------------------------------------------------------------------------------|
| Catalog Number                           | BP12544                                                                                              |
| Product Name                             | Nesolicaftor                                                                                         |
| Description                              | PTI-428 specifically enhances cystic fibrosis transmembrane conductance regulator protein synthesis. |
| Synonyms                                 | PTI-428                                                                                              |
| CAS No.                                  | 1953130-87-4                                                                                         |
| Chemical Formula                         | C <sub>18</sub> H <sub>18</sub> N <sub>4</sub> O <sub>4</sub>                                        |
| Molecular Weight                         | 354.366                                                                                              |
| Solubility                               | DMSO: 100 mg/mL (282.20 mM), Need ultrasonic                                                         |
| Storage                                  | Powder: -20°C for 2 years<br>In solvent: -80°C for 1 year                                            |
| Chemical Structure<br>OR<br>Tested Image |                  |

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