

## Product Datasheet

### Rotigotine D7 Hydrochloride (orb1990400)

|                        |                                                                                                                              |
|------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | Rotigotine D7 Hydrochloride is the deuterium labeled Rotigotine(N-0923), which is an agonist of dopamine D2 and D3 receptor. |
| <b>Storage</b>         | -20°C                                                                                                                        |
| <b>Note</b>            | For research use only                                                                                                        |
| <b>Formula</b>         | C <sub>19</sub> H <sub>19</sub> D <sub>7</sub> ClNOS                                                                         |
| <b>Purity</b>          | 98.00%                                                                                                                       |
| <b>MW</b>              | 358.98                                                                                                                       |
| <b>SMILES</b>          | <chem>OC1=C(CC[C@H](N(C([2H])([2H])C([2H])([2H])C([2H])([2H])[2H])CCC2=CC=CS2)C3)C3=CC=C1.[H]Cl</chem>                       |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                              |

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