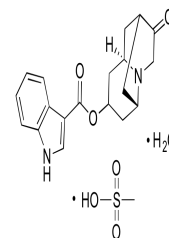


## Product Datasheet

### Dolasetron Mesylate Hydrate (orb322250)

|                           |                                                                                             |
|---------------------------|---------------------------------------------------------------------------------------------|
| <b>Description</b>        | Dolasetron Mesylate Hydrate                                                                 |
| <b>Storage</b>            | Storage Temp: Ambient                                                                       |
| <b>Note</b>               | For research use only                                                                       |
| <b>Formula</b>            | $C_{19}H_{20}N_2O_3 \cdot CH_4O_3S \cdot xH_2O$                                             |
| <b>Purity</b>             | ≥98%                                                                                        |
| <b>MW</b>                 | 420.48                                                                                      |
| <b>CAS Number</b>         | 878143-33-0                                                                                 |
| <b>SMILES</b>             | <chem>CS(=O)(=O)O.c1ccc2c(c1)c(c[nH]2)C(=O)O[C@H]3C[C@H]4C[C@H]5C[C@@H](C3)N4CC5=O.O</chem> |
| <b>Solubility (25°C)</b>  | DMSO: ≥ 39 mg/mL H2O: > 30 mg/mL                                                            |
| <b>Hazard Information</b> | UN Number: Not dangerous goods                                                              |
| <b>Expiration Date</b>    | 12 months from date of receipt.                                                             |



Chemical structure of Dolasetron Mesylate Hydrate