

## Product Datasheet

### Romifidine hydrochloride (orb1745032)

<b>Catalog Number</b>	orb1745032
<b>Category</b>	Small Molecules
<b>Description</b>	Romifidine hydrochloride is a selective $\alpha$ 2-adrenoceptor agonist used in research to induce sedation and analgesia in animal models. It is a valuable pharmacological tool for studying autonomic nervous system function, anesthesia mechanisms, and pain management in vivo.
<b>Target</b>	Others,Adrenergic Receptor
<b>MW</b>	294.55
<b>CAS Number</b>	65896-14-2
<b>Formula</b>	C <sub>9</sub> H <sub>10</sub> BrClFN <sub>3</sub>
<b>SMILES</b>	Cl.FC1=CC=CC(Br)=C1NC2=NCCN2
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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