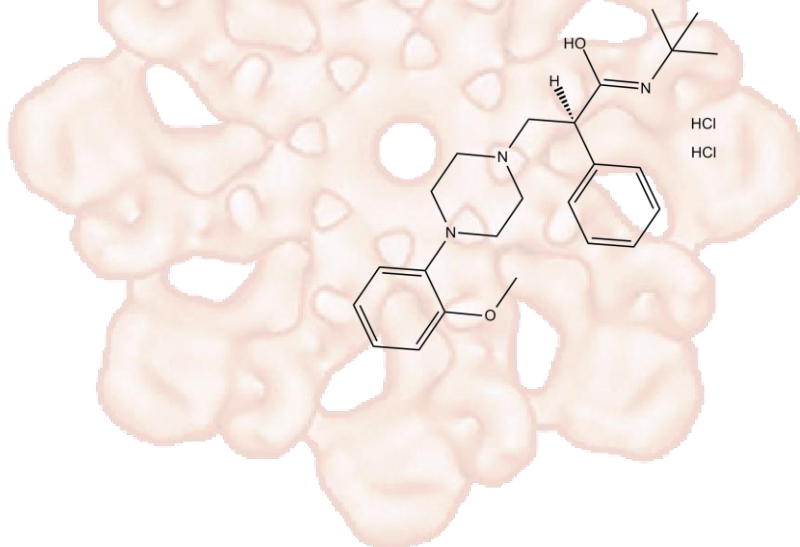


# Product Data Sheet

## (S)-WAY 100135 dihydrochloride

<b>Cat. No.:</b>	B6659
<b>CAS No.:</b>	149007-54-5
<b>Formula:</b>	C <sub>24</sub> H <sub>33</sub> N <sub>3</sub> O <sub>2</sub> ·2HCl
<b>M.Wt:</b>	468.47
<b>Synonyms:</b>	
<b>Target:</b>	Neuroscience
<b>Pathway:</b>	5-HT Receptor
<b>Storage:</b>	Store at -20°C



### Solvent & Solubility

<46.85mg/ml in DMSO;insoluble in H<sub>2</sub>O;insoluble in H<sub>2</sub>O

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing					
Stock Solutions	1 mM		2.1346 mL	10.6730 mL	21.3461 mL
	5 mM		0.4269 mL	2.1346 mL	4.2692 mL
	10 mM		0.2135 mL	1.0673 mL	2.1346 mL

Please refer to the solubility information to select the appropriate solvent.

### Biological Activity

Shortsummary

5-HT<sub>1A</sub> receptor antagonist,potent and selective

IC<sub>50</sub> & Target

In Vitro

#### Cell Viability Assay

Preparation method:

In Vivo

#### Animal experiment

Applications:

### Product Citations

See more customer validations on [www.apexbt.com](http://www.apexbt.com).

## References

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

*Specific storage and handling information for each product is indicated on the product datasheet. Most APEX BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.*

**APEX BIO Technology**

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