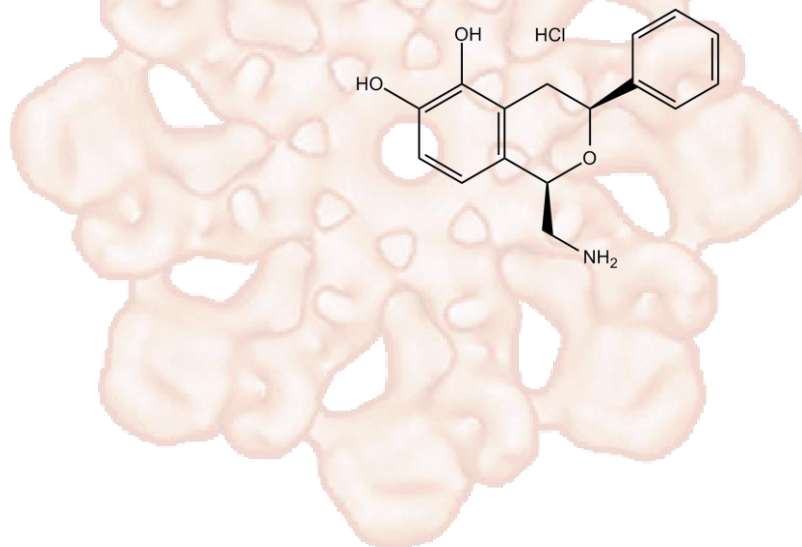


# Product Data Sheet

## A 68930 hydrochloride

<b>Cat. No.:</b>	B6779
<b>CAS No.:</b>	130465-39-3
<b>Formula:</b>	C <sub>16</sub> H <sub>17</sub> NO <sub>3</sub> ·HCl
<b>M.Wt:</b>	307.78
<b>Synonyms:</b>	
<b>Target:</b>	Neuroscience
<b>Pathway:</b>	Dopamine Receptor
<b>Storage:</b>	Store at -20°C



### Solvent & Solubility

<15.39mg/ml in H<sub>2</sub>O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		3.2491 mL	16.2454 mL	32.4907 mL
	5 mM		0.6498 mL	3.2491 mL	6.4981 mL
	10 mM		0.3249 mL	1.6245 mL	3.2491 mL

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

### Biological Activity

Shortsummary

Agonist of D1-like dopamine receptor, 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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