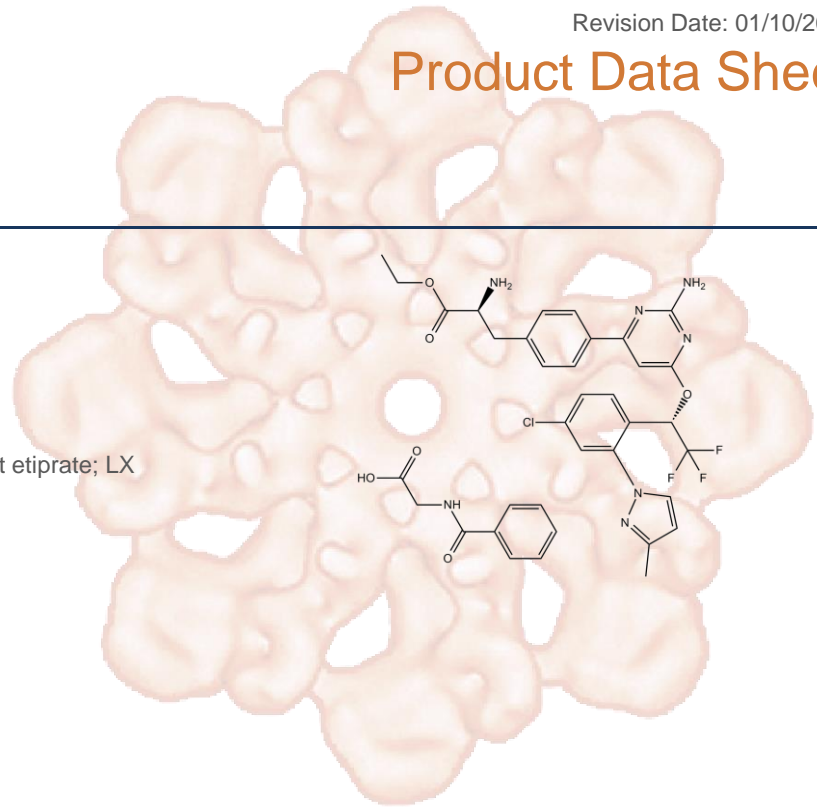


# Product Data Sheet

## LX1606

<b>Cat. No.:</b>	A3566
<b>CAS No.:</b>	1137608-69-5
<b>Formula:</b>	C <sub>36</sub> H <sub>35</sub> ClF <sub>3</sub> N <sub>7</sub> O <sub>6</sub>
<b>M.Wt:</b>	754.17
<b>Synonyms:</b>	LX1606 Hippurate; Telotristat etiprate; LX 1606; LX-1606
<b>Target:</b>	Metabolism
<b>Pathway:</b>	TPH
<b>Storage:</b>	Store at -20°C



## Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	1.3260 mL	6.6298 mL	13.2596 mL
	5 mM	0.2652 mL	1.3260 mL	2.6519 mL
	10 mM	0.1326 mL	0.6630 mL	1.3260 mL

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

## Biological Activity

Shortsummary	Tryptophan hydroxylase (TPH) inhibitor
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IC <sub>50</sub> & Target	
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In Vitro	<b>Cell Viability Assay</b>
	Preparation method:

In Vivo	<b>Animal experiment</b>
	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<sup>BIO</sup> 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<sup>BIO</sup> Technology**

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