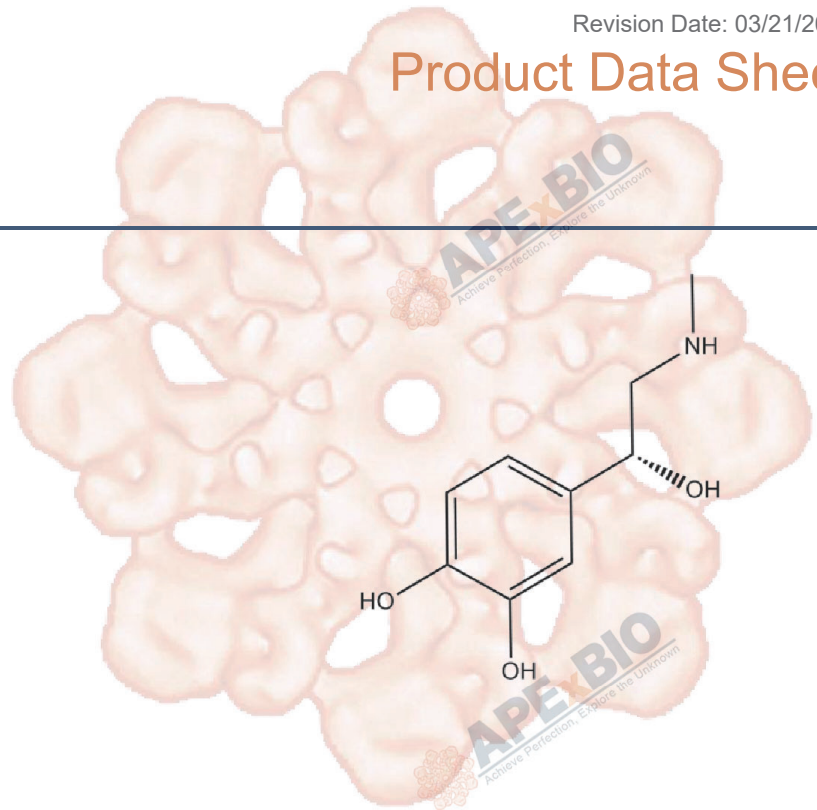


# Product Data Sheet

## DL-Adrenaline

<b>Cat. No.:</b>	B1326
<b>CAS No.:</b>	329-65-7
<b>Formula:</b>	C <sub>9</sub> H <sub>13</sub> NO <sub>3</sub>
<b>M.Wt:</b>	183.2
<b>Synonyms:</b>	
<b>Target:</b>	GPCR/G protein
<b>Pathway:</b>	Adrenergic Receptor
<b>Storage:</b>	Store at -20°C



## Solvent & Solubility

≥ 18.3 mg/mL in DMSO with gentle warming

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		<b>1 mM</b>	5.4585 mL	27.2926 mL	54.5852 mL
		<b>5 mM</b>	1.0917 mL	5.4585 mL	10.9170 mL
		<b>10 mM</b>	0.5459 mL	2.7293 mL	5.4585 mL

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

## Biological Activity

Shortsummary	Adrenergic receptor agonist	
IC <sub>50</sub> & Target		
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 APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term 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.*

**APExBIO Technology**

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