

Product Name: Entacapone sodium salt

Revision Date: 05/13/2024

## **Product Data Sheet**

## **Entacapone sodium salt**

Cat. No.: B1090

CAS No.: 1047659-02-8

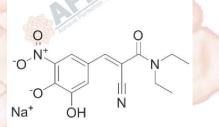
Formula: C14H14N3NaO5

M.Wt: 327.27

Synonyms:

Target: Others
Pathway: COMT

Storage: Store at -20°C



## Solvent & Solubility

≥17.4 mg/mL in DMSO; ≥1.86 mg/mL in EtOH with gentle warming and ultrasonic; ≥14.8 mg/mL in H2O with ultrasonic

	920					
In Vitro	Preparing Stock Solutions	Mass				
		Solvent	1mg	5mg	10mg	
		Concentration				
		1 mM	3.0556 mL	15.2779 mL	30.5558 mL	
		5 mM	0.6111 mL	3.0556 mL	6.1112 mL	
		10 mM	0.3056 mL	1.5278 mL	3.0556 mL	

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

## **Biological Activity**

Shortsummary	COMT inhibitor		
IC <sub>50</sub> & Target			
In Vitro	Cell Viability Assay	and the state of t	
	Preparation method:	and the state of t	
In Vivo	Animal experiment	And a state of the	
	Applications:		

## **Product Citations**

See more customer validations on www.apexbt.com.

# References

## A P E I E B LO TORGOTTO

## 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. 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.

## **APExBIO Technology**

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