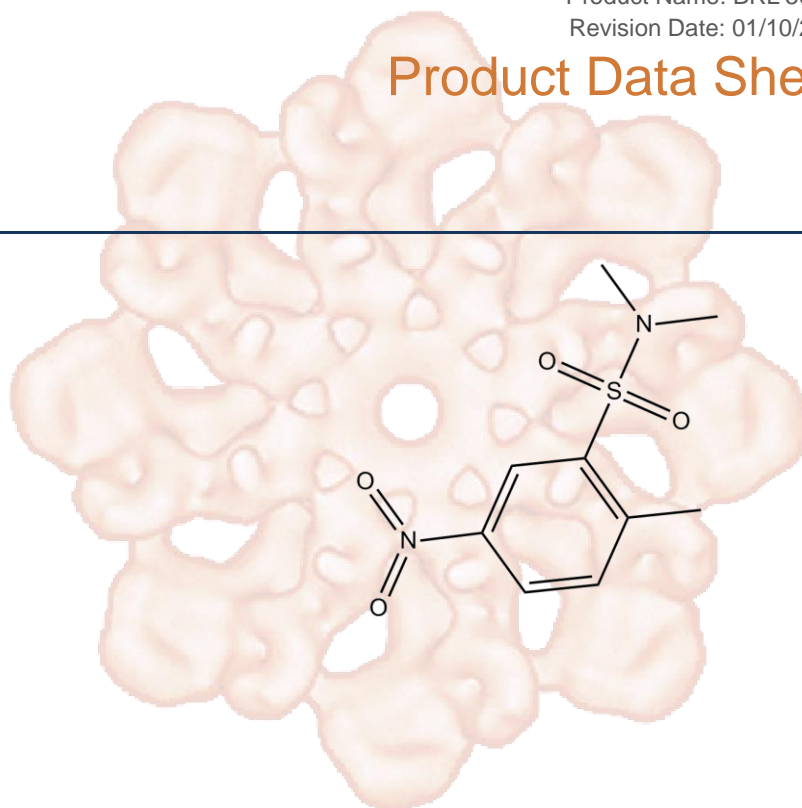


Product Data Sheet

BRL 50481

Cat. No.:	B6988
CAS No.:	433695-36-4
Formula:	C ₉ H ₁₂ N ₂ O ₄ S
M.Wt:	244.27
Synonyms:	
Target:	Metabolism
Pathway:	PDE
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		4.0938 mL	20.4692 mL	40.9383 mL
	5 mM		0.8188 mL	4.0938 mL	8.1877 mL
	10 mM		0.4094 mL	2.0469 mL	4.0938 mL

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

Biological Activity

Shortsummary

PDE7 inhibitor, potent and selective

 IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on 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.

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