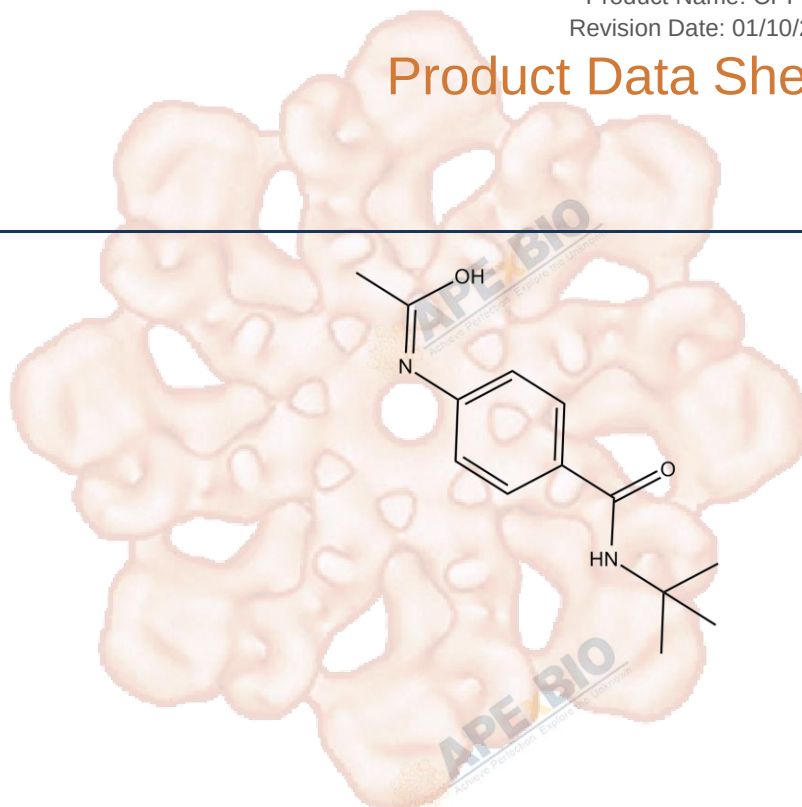


Product Data Sheet

CPI-1189

Cat. No.: B6109
CAS No.: 183619-38-7
Formula: C₁₃H₁₈N₂O₂
M.Wt: 234.29
Synonyms:
Target: Apoptosis
Pathway: TNF- α
Storage: Store at -20°C



Solvent & Solubility

≥23.4 mg/mL in DMSO; insoluble in H₂O; ≥18.4 mg/mL in EtOH with ultrasonic

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	4.2682 mL	21.3411 mL	42.6821 mL
		5 mM	0.8536 mL	4.2682 mL	8.5364 mL
		10 mM	0.4268 mL	2.1341 mL	4.2682 mL

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

Biological Activity

Shortsummary

necrosis factor (TNF) alpha inhibitor

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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