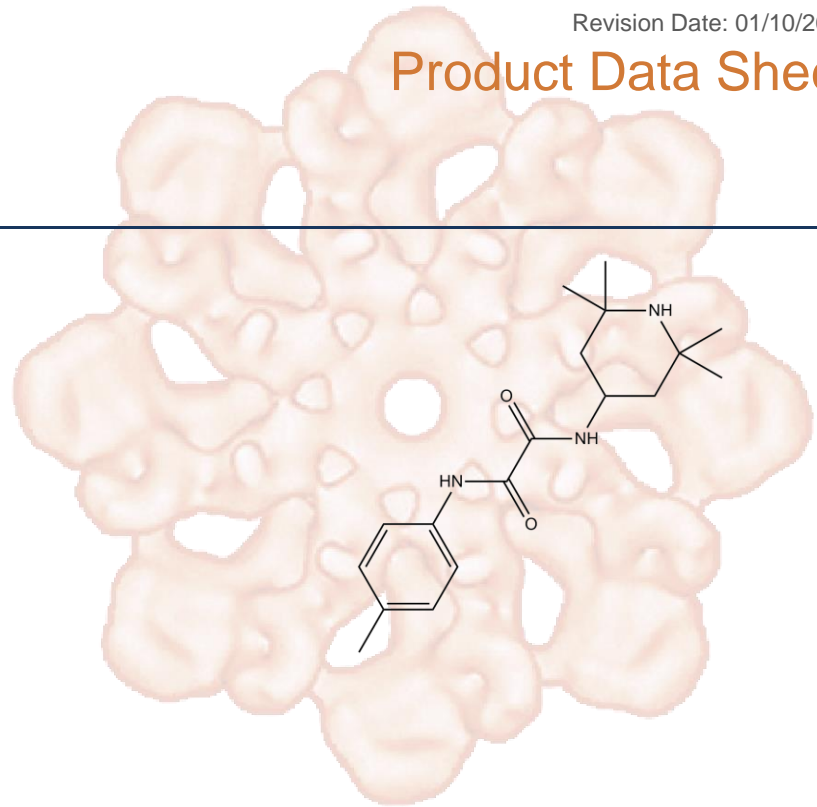


Product Data Sheet

YYA-021

Cat. No.: B3705
CAS No.: 144217-65-2
Formula: C₁₈ H₂₇ N₃ O₂
M.Wt: 317.43
Synonyms:
Target: Microbiology & Virology
Pathway: gp120/CD4
Storage: Store at -20°C



Solvent & Solubility

In Vitro

Limited solubility

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		3.1503 mL	15.7515 mL	31.5030 mL
	5 mM		0.6301 mL	3.1503 mL	6.3006 mL
	10 mM		0.3150 mL	1.5752 mL	3.1503 mL

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

Biological Activity

Shortsummary: Competitive gp120-CD4 interaction 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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