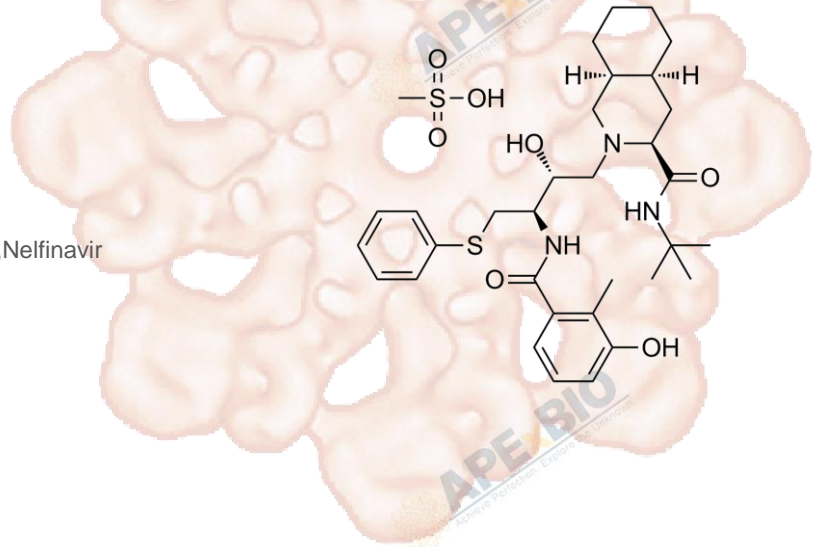


Product Data Sheet

Nelfinavir Mesylate

Cat. No.:	A3653
CAS No.:	159989-65-8
Formula:	C33H49N3O7S2
M.Wt:	663.89
Synonyms:	AG 1343 Mesylate;AG1343 Mesylate;AG-1343 Mesylate,Nelfinavir
Target:	Proteases
Pathway:	HIV Protease
Storage:	Store at -20°C



Solvent & Solubility

≥66.4 mg/mL in DMSO; insoluble in H₂O; ≥100.4 mg/mL in EtOH with gentle warming

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	1.5063 mL	7.5314 mL	15.0627 mL
	5 mM	0.3013 mL	1.5063 mL	3.0125 mL
	10 mM	0.1506 mL	0.7531 mL	1.5063 mL

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

Biological Activity

Shortsummary

HIV protease inhibitor,antiretroviral drug for HIV treatment

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 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

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

