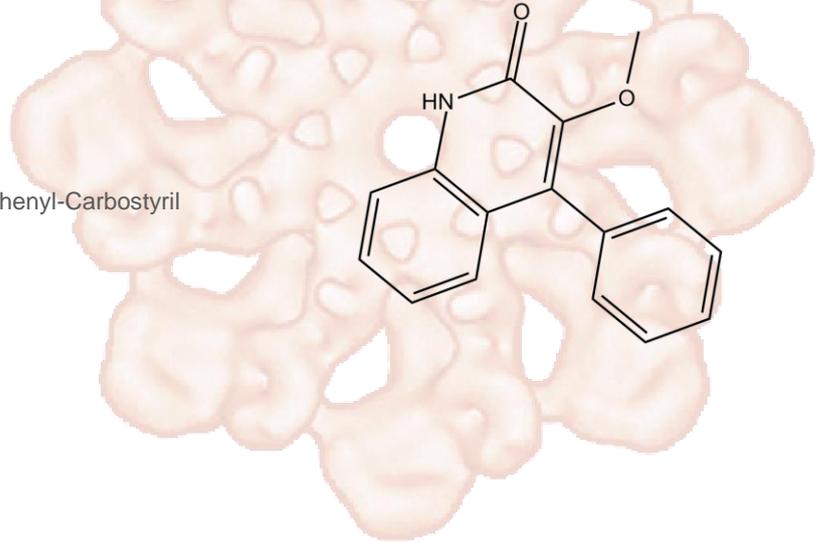


Product Data Sheet

O-Methylviridicatin

Cat. No.:	C3069
CAS No.:	6152-57-4
Formula:	C ₁₆ H ₁₃ NO ₂
M.Wt:	251.3
Synonyms:	AIDS-089094,3-methoxy-4-phenyl-Carbostyryl ,Viridicatin methyl ester
Target:	Microbiology & Virology
Pathway:	HIV
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	3.9793 mL	19.8965 mL	39.7931 mL
	5 mM	0.7959 mL	3.9793 mL	7.9586 mL
	10 mM	0.3979 mL	1.9897 mL	3.9793 mL

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

Biological Activity

Shortsummary

 blocks activation of the HIV long terminal repeat by TNF- α

 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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