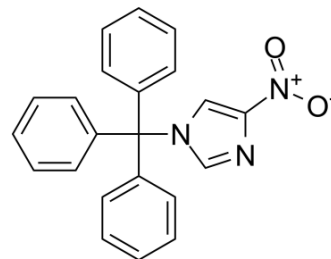


CDD3505

Cat. No.:	HY-100901		
CAS No.:	173865-33-3		
Molecular Formula:	C ₂₂ H ₁₇ N ₃ O ₂		
Molecular Weight:	355.39		
Target:	Cytochrome P450		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	CDD3505 is used for elevating high density lipoprotein cholesterol (HDL) by inducing hepatic cytochrome P450III _A (CYP3A) activity.
In Vitro	CDD3505 specifically induces hepatic cytochrome P450III _A produces significant increases in HDL cholesterol ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Method for increasing HDL cholesterol levels?using?heteroaromatic phenylmethanes. United States Patent 6103733

Caution: Product has not been fully validated for medical applications. For research use only.

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