GK81

MedChemExpress

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Cat. No.:	HY-155450		
CAS No.:	250682-96-3		8
Molecular Formula:	C ₁₇ H ₂₂ N ₂ O ₂	N N	
Molecular Weight:	286.37		2
Target:	Others	N OH	5
Pathway:	Others	U O	•
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.		

BIOLOGICAL ACTIVITY		
Description	GK81 is a nicotine hapten. GK81 contains a linker attached to the 6-position of nicotine. GK81 conjugates to KLH via carbodiimide-mediated reactions ^[1] .	

REFERENCES

[1]. Sabina H L de Villiers, Nicotine hapten structure, antibody selectivity and effect relationships: results from a nicotine vaccine screening procedure. Vaccine. 2010, 28, 10.

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

Product Data Sheet

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