Inhibitors

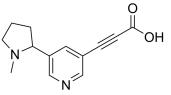
## **GK56**

Storage:

Cat. No.:HY-155448CAS No.:250683-14-8Molecular Formula: $C_{13}H_{14}N_2O_2$ Molecular Weight:230.26Target:OthersPathway:Others

Please store the product under the recommended conditions in the Certificate of

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

GK56 is a carboxyl nicotine hapten, which contains a linker attached to the 6-position of nicotine. GK56 conjugates to KLH via carbodiimide-mediated reactions<sup>[1]</sup>.

## **REFERENCES**

[1]. Sabina H L de Villiers, et al. Nicotine hapten structure, antibody selectivity and effect relationships: results from a nicotine vaccine screening procedure. Vaccine. 2010 Mar 2;28(10):2161-2168.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA