

Product Data Sheet

IB87

Cat. No.:

HY-155453

CAS No.: 1251913-63-9

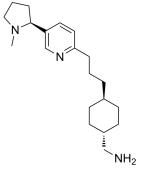
Molecular Formula: $C_{20}H_{33}N_{3}$ Molecular Weight: 315.5

Target: Others Pathway:

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

Analysis.

Others



BIOLOGICAL ACTIVITY

Description

IB87 is an amine nicotine hapten. IB87 contains a linker e attached to the 6-position of (S)-enantiomer of nicotine. IB87 conjugates to KLH via carbodiimide-mediated reactions^[1].

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, 28, 10.

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