Screening Libraries

Certificate of Analysis

AM-Imidazole-PA-Boc

Cat. No.: HY-129968 CAS No.: 2357108-99-5 Batch No.: 264220

Chemical Name: tert-Butyl (3-(4-(aminomethyl)-1H-imidazol-1-yl)propyl)carbamate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{22}N_4O_2$ Molecular Weight: 254.33

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

$$H_2N$$
 N
 N

ANALYTICAL DATA

Off-white to gray (Oil) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.22%

The product has been tested and complies with the given specifications. Conclusion:

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