Certificate of Analysis

TCO-NHS ester

Cat. No.: HY-141165

CAS No.: 1191901-33-3

Batch No.: 294985

Chemical Name: (E)-Cyclooct-4-enyl 2,5-dioxopyrrolidin-1-yl carbonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_{17}NO_5$ Molecular Weight: 267.28

Storage: -20°C, protect from light, stored under nitrogen

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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

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