Certificate of Analysis

PRDX1-IN-1

Cat. No.: HY-149394 Batch No.: 339112

Chemical Name: (6bS,8aS,11R,12aR,12bS,14aR)-4,6b,8a,11,12b,14a-Hexamethyl-2-oxo-11-(((3,5,6-trimethylpyraz

in-2-yl)methyl)carbamoyl)-2,6b,7,8,8a,9,10,11,12,12a,12b,13,14,14a-tetradecahydropicen-3-yl ci

nnamate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{46}H_{55}N_3O_4$ **Molecular Weight:** 713.95

Powder Storage: -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) ¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.04%

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