Certificate of Analysis

SN38-COOH

Cat. No.: HY-153013 CAS No.: 2170118-23-5

Batch No.: 254609

Chemical Name: Butanedioic acid, 1-[(4S)-4,11-diethyl-3,4,12,14-tetrahydro-9-hydroxy-3,14-dioxo-1H-pyrano[3',

4':6,7]indolizino[1,2-b]quinolin-4-yl] ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{26}H_{24}N_2O_8$ **Molecular Weight:** 492.48

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.85%

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