## **Certificate of Analysis**

## SGD-1882

Cat. No.: HY-101127
CAS No.: 1222490-34-7
Batch No.: 118961

Chemical Name: 5H-Pyrrolo[2,1-c][1,4]benzodiazepin-5-one, 2-(4-aminophenyl)-8-[3-[[(11aS)-5,11a-dihydro-7-m

ethoxy-2-(4-methoxyphenyl)-5-oxo-1H-pyrrolo[2,1-c][1,4]benzodiazepin-8-yl]oxy]propoxy]-1,11

a-dihydro-7-methoxy-, (11aS)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{42}H_{39}N_5O_7$ Molecular Weight: 725.79

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

NH2 NH2

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 98.45%

**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