

## **Certificate of Analysis**

## L-Tryptophan-d<sub>8</sub>

 Cat. No.:
 HY-N0623S5

 CAS No.:
 1233395-93-1

 Batch No.:
 325008

**Chemical Name:** L-Tryptophan- $\alpha$ , $\beta$ , $\beta$ ,2,4,5,6,7-d8

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_4D_8N_2O_2$  Molecular Weight: 212.27

**Storage:** 4°C, sealed storage, away from moisture and light

 $^{\star}$  In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity: ≥98.0%
Isotopic Enrichment: 99.2%

**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