# MCE MedChemExpress

## **Certificate of Analysis**

## Ac-DL-Trp-OH

 Cat. No.:
 HY-W011982

 CAS No.:
 87-32-1

 Batch No.:
 122248

#### PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \begin{tabular}{lll} Molecular Formula: & $C_{13}H_{14}N_2O_3$ \\ \begin{tabular}{lll} Molecular Weight: & $246.26$ \\ \end{tabular}$ 

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months -20°C 1 month

**Chemical Structure:** 

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.96% Water(KF): 0.19%

**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.

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