



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** L-Tyrosine-d<sub>2</sub>-1

 Cat. No.:
 1447194

 CAS No.:
 30811-19-9

 Molecular Formula:
  $C_9H_9D_2NO_3$ 

Molecular Weight: 183.20

**Chemical Structure:** 

$$\begin{array}{c} D \\ \\ HO \\ \end{array} \begin{array}{c} O \\ \\ NH_2 \end{array}$$

## **Batch Information**

**Batch No.:** Lf0813160198

**Storage:** 2-8°C, protect from light, stored under nitrogen

 Test Date:
 2022-07-22

 Retest Date:
 2025-07-21

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 96.93%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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Page 1 of 1 www.leyan.com