



## **Certificate of Analysis**

## **Compound Information**

Product Name: Irinotecan (hydrochloride trihydrate)

Cat. No.: 1020578

**CAS No.:** 136572-09-3

Molecular Formula: C<sub>33</sub>H<sub>45</sub>ClN<sub>4</sub>O<sub>9</sub>

Molecular Weight: 677.18

**Chemical Structure:** 

H-CI H<sub>2</sub>O H<sub>2</sub>O H<sub>2</sub>O

## **Batch Information**

**Batch No.:** L426260

**Storage:** 2-8°C, sealed storage, away from moisture

**Test Date:** 2022-07-12 **Retest Date:** 2025-07-11

Origin: Shanghai, China

**QC Summary** 

Appearance: Light yellow to yellow (Solid)

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

**LCMS:** Consistent with structure

**Purity (LCMS):** 99.78%

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

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

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com