



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** Dexmedetomidine

**Cat. No.:** 1017371

**CAS No.:** 113775-47-6

Molecular Weight: 200.28

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Le081694542

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

**Test Date:** 2021-03-12 **Retest Date:** 2024-03-11

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 99.63%

**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