



## **Certificate of Analysis**

**Compound Information** 

Product Name: EDTA (hydrate sodium)

**Cat. No.:** 1256614 **CAS No.:** 85715-60-2

Molecular Formula: $C_{10}H_{13}N_2Na_3O_8 \cdot xH_2O$ Molecular Weight:358.19 (anhydrous basis)

**Chemical Structure:** 

O ONa
ONA
ONA
ONA
ONA

**Batch Information** 

**Batch No.:** Lg0306208939

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

 Test Date:
 2023-03-06

 Retest Date:
 2026-03-05

Origin: Shanghai, China

QC Summary Specification Result

Appearance:White to off-white (Solid)White (Crystalline Powder)1 H NMR Spectrum:Consistent with structureConsistent with structure

**Purity(Complexometric Titration),** 

99.60 ω/%:

Structure Identification(Infrared

Conforms Conforms

**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