



## **Certificate of Analysis**

**Compound Information** 

Product Name: Kanamycin (sulfate)

**Cat. No.:** 1027425 **CAS No.:** 25389-94-0

Molecular Formula:  $C_{18}H_{38}N_4O_{15}S$ 

Molecular Weight: 582.58

**Chemical Structure:** 

**Batch Information** 

**Batch No.:** Lg0817295542

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

**Test Date**: 2022-08-30 **Retest Date**: 2025-08-29

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

**Purity (NMR):** ≥98.0%

**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