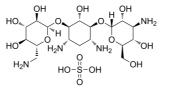




# **Certificate of Analysis**

## **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.:   | La0814056                                 |
|--------------|---|
| Storage:     | 2-8°C, sealed storage, away from moisture |
| Test Date:   | 2022-03-08                                |
| Retest Date: | 2025-03-07                                |
| Origin:      | Shanghai, China                           |
|              |   |

#### **QC Summary**

| Appearance:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | 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.

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

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