



## **Certificate of Analysis**

## **Compound Information**

Product Name: Bekanamycin

**Cat. No.:** 1056095 **CAS No.:** 4696-76-8

 $\label{eq:molecular} \textbf{Molecular Formula:} \qquad \qquad C_{18}H_{37}N_5O_{10}$ 

Molecular Weight: 483.51

**Chemical Structure:** 

$$H_2N$$
  $H_2$   $H_2$   $H_2$   $H_2$   $H_2$   $H_2$   $H_2$   $H_3$   $H_4$   $H_4$   $H_5$   $H_5$   $H_5$   $H_5$   $H_6$   $H_7$   $H_8$   $H_8$ 

## **Batch Information**

Batch No.: L434608

**Storage:** Storage temp. 2-8°C

**Test Date:** 2023-05-06 **Retest Date:** 2026-05-05

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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