



Screening Libraries

Proteins

Product Data Sheet

Neomycin

Pathway:

Cat. No.: HY-150520 CAS No.: 1404-04-2 Target: Antibiotic

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

Anti-infection

Neomycin

BIOLOGICAL ACTIVITY

Description

Neomycin is an aminoglycoside antibiotic. Neomycin can be used for the research of external or internal bacterial infections, is primarily administered in veterinary medicine as a sulfate salt[1].

CUSTOMER VALIDATION

- Cell Metab. 2023 Sep 29:S1550-4131(23)00340-6.
- Brain Behav Immun. 2020 Nov 24;S0889-1591(20)32408-9.
- Sci Adv. 2023 Feb 17;9(7):eade4770.
- Emerg Microbes Infect. 2022 Feb 22;1-34.
- Gut Microbes. 2023 Dec;15(2):2282790.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Liu Y, et al. Pharmacokinetics of neomycin sulfate after intravenous and oral administrations in swine. J Vet Pharmacol Ther. 2021 Sep;44(5):850-853.

Caution: Product has not been fully validated for medical applications. For research use only.

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