

Neomycin

Cat. No.:	HY-150520
CAS No.:	1404-04-2
Target:	Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

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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