



Hebei Mojin Biotechnology Co.,Ltd
MOJIN 陌謹 Tel:13231137666 Email:sales@hbmojin.com
Address:Enjoy city, Zhongshan Road, Shijiazhuang city, Hebei province, China

CERTIFICATE OF ANALYSIS

Veterinary Grade CAS 69-53-4 Ampicillin Powder

Ampicillin is a broad-spectrum β -lactam antibiotic for a variety of Gram-positive and Gram-negative bacteria. The drug is broad-spectrum semisynthetic penicillin with very low toxicity. The antimicrobial spectrum was similar to that of penicillin, and the antimicrobial activity of the bacteria sensitive to penicillin was similar to or slightly stronger than that of penicillin. On diphtheria bacillus, tetanus bacillus and actinomycetes, its efficacy is basically the same as penicillin. The effect on Enterococcus and Listeria was better than benzicillin. It had no antibacterial effect on drug-resistant Staphylococcus and other bacteria that could produce penicillinase.

Product name	Ampicillin
Cas No.	69-53-4
Molecular Formula	C ₁₆ H ₁₉ N ₃ O ₄ S
Appearance	White crystalline powder