



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Cefotaxime sodium

CAS: 64485-93-4

Batch Number: *FTF0241125* Batch Quantity: 350kg

Manufacture Date: Nov.23th,2024 Analysis Date:Nov.24th,2024 Certificate Date: Nov.25th,2024

Storage Store in cool & dry place. Store in well-closed containers.
Shelf life 3 years when properly stored.

Items	Standard	Result
Appearance	Off-white crystalline powder	
Identification	Meets the requirement	Complies
PH	4.5-6.5	5.6
Specific optical rotation	+58~+64°	+60°
Clarity and color of solution	Clear Absorption(430nm):0.20 max	Clear 0.06
Loss on drying	3.0% max	2.0%
Impurities	Total: 3.0% max Single: 1.0%max	2.13% 0.37%
Bacterial endotoxins	0.20 EU/mg max	Complies
Sterility	Meets the requirement	Complies
Assay, HPLC, on dry base	916-964ug/mg	941ug/mg

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

