



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Ciprofloxacin hydrochloride

CAS: 93107-08-5

Batch Number: FTF0241112 **Batch Quantity:** 200kg

Manufacture Date: Nov.10th,2024 **Analysis Date:**Nov.11th,2024 **Certificate Date:** Nov.12th,2024

Storage Store in cool & dry place. Store in well-closed containers.

Shelf life 3 years when properly stored.

Items	Standard	Results
Description	White crystalline powder	Complies
Assay	≥99.0%	99.62%
Melting point	198~202°C	200.4
Identification	VS	Complies
	IR	Complies
PH	4.0~5.0	Complies
Solution	Should clarify	Complies
Single impurity	≤0.8%	0.63%
Total impurity	≤1.0%	0.75%
Loss on drying	≤5.0%	0.44%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

