



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Febantel

CAS: 58306-30-2

Batch Number: FTF0250122 **Batch Quantity:** 180kg

Manufacture Date: Jan.20th,2025 **Analysis Date:** Jan.21th,2025 **Certificate Date:** Jan.22th,2025

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

Shelf life 3 years when properly stored.

Items	Standard	Results
Appearance	White powder	Conforms
Solubility	Easily soluble in water,unsoluble in ethanol	Con forms
PH	6.0~7.5	6.9
Solution clarity and color	solution should be clear and colorless	Conforms
Related substances	5'CMP 0.3%	0.01%
	Simple impurity	0.03%
	Total other impurity	0.10%
Chloride	0.05%	Conforms
Ammonium	0.05%	Conforms
Fe	0.01%	Conforms
Phosphate	0.10%	Con forms
Loss on drying	≤6.0%	1.30%
Heavy me tals	0.00%	Conforms
Arsenide	0.00%	Conforms
Bacterial Endotoxins	0.3EU/mg	onforms
Microbial Limit	Conforms	Conforms
Assay	≥98.0%	98.80%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

