



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Trazodone hydrochloride

CAS: 25332-39-2

Batch Number: FTF0240126 **Batch Quantity:** 6kg

Manufacture Date: Jan.24th,2024 **Analysis Date:** Jan.25th,2024 **Certificate Date:** Jan.26th,2024

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

Shelf life 3 years when properly stored.

ITEM	SPECIFICATION	RESULTS
Appearance	White or off-white powder	Complies
Identification	By HPLC	Complies
Loss on Drying	≤1.00%	0.21%
Heavy Metals	≤ 10ppm	Complies
Sulfated Ash	≤0.10%	0.03%
Content	17.5%~19.5%	19.30%
Arsenic Content	≤ 0.1ppm	0.09ppm
Lead VContent	≤ 3.0ppm	0.50ppm
Content	≤ 0.1ppm	0.10ppm
Content	≤ 0.1ppm	0.10ppm
Microbiological Test	Coliforms:Negative	Negative
	Salmonella: Negative	Complies
	Total plate count: ≤1000 CFU/g	100CFU/g
	Yeast&Mold: ≤50 CFU/g	10CFU/g
Related Substances	Impurity A: s0.30%	0.18%
	Other unknown impurity: ≤0.10%	0.07%
	Total Impurities: ≤0.50%	0.42%
Assay	≥98.0%	99.50%
Conclusion	Conform with enterprise specification	

QC MANAGER: 刘娟

INSPECTOR: 黄子烨

