



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Benfotiamine

CAS: 22457-89-2

Batch Number: *FTF0240812* Batch Quantity: 500kg

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

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

Shelf life 3 years when properly stored.

Item	Standard	Test Results
Assay	$\geq 98.0\%$	99.3%
Appearance	White crystal or white crystalline powder	Complies
Identification	Positive	Complies
Clarity and color of solution	Clear and colorless	Complies
Chloride	$\leq 0.053\%$	0.01%
Sulfate	$\leq 0.011\%$	0.003%
Heavy metals	$\leq 20\text{ppm}$	7ppm
Benzoic acid	Not detectable	Complies
Thiamine	$\leq 0.1\%$	0.05%
Loss on drying	$\leq 1.50\%$	0.9%

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

