



西安菲斯弗生物科技有限公司
Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-INVERTASE

CAS: 9001-57-4

Batch Number: FTF0241022 Batch Quantity: 500kg

Manufacture Date: Oct.20th,2024 Analysis Date: Oct.21th,2024 Certificate Date: Oct.22th,2024

Storage Scaled, cool, dry and protected from light.

term of validity If it is properly kept unopened for 36 months, it can still be used if it is qualified after re inspection.

Item	Standard	Test Results
Appearance	White Powder	Conform
Mesh	98% pass 80mesh	Conform
Activity of enzyme	200,000SU/g min	201,120SU / g
Loss on drying	<8.0 %	2 . 80%
Loss on ignition	< 8.0 %	3.70%
Heavy metals	< 30mg/kg	< 30mg / kg
Pb	< 5.0mg/kg	< 5.0mg / kg
As	< 3.0mg/kg	< 3.0mg / kg

Microbiology

Total Aerobic Plate Count	NMT10,000 cfu/g	2120 cfu/g
Coliforms	NMT30 cfu/g	Conform
E. Coli	Negative/10g	Absent
Salmonella	Negative/10g	Absent
Staphylococcus Aureus	Negative/10g	Absent
Enterobacteriaceae	NMT100 cfu/g	Absent
Yeast and Mould	NMT300 cfu/g	< 300cfu / g

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

