



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

Certificate of Analysis - Ganirelix Acetate

CAS: 123246-29-7

Batch Number: FTF0260719 Batch Quantity: 10kg

Manufacture Date: Jul.17th,2026 Analysis Date: Jul.18th,2026 Certificate Date: Jul.19th,2026

Storage Store in tightly closed original container, protected from light, in a dry place at low temperature ($\leq 25^{\circ}\text{C}$)
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	Specification	Result
Appearance	white powder	Complies
Identification	Retention time of sample matches reference standard	Complies
Assay	$\geq 99.0\%$	99.60%
Related Substances	Any Individual Impurity $\leq 0.1\%$	0.03%
	Total Impurities $\leq 1.0\%$	0.35%
Loss on Drying	$\leq 0.5\%$	0.20%
Residue on Ignition	$\leq 0.1\%$	0.04%
Heavy Metals	Lead (Pb) < 2.0 ppm Cadmium (Cd) ≤ 1.0 ppm Mercury (Hg) ≤ 1.5 ppm Total Heavy Metals ≤ 10 ppm	Complies Complies Complies Complies
Microbial Limits	Total Plate Count < 1000 cfu/g Yeast & Moulds < 100 cfu/g E.Coli Negative Salmonella Negative	< 100 cfu/g < 10 cfu/g Negative Negative

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

