



西安菲斯弗生物科技有限公司

Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis - Thymulin

CAS: 63958-90-7

Batch Number: FTF0260711 **Batch Quantity:** 10kg

Manufacture Date: Jul.09th,2026 **Analysis Date:** Jul.10th,2026 **Certificate Date:** Jul.11th,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(HPLC)	Retention time of sample matches reference standard	Complies
Assay	$\geq 99.0\%$	99.60%
Related Substances	Any Individual Impuritys $\leq 0.1\%$	0.03%
	Total Impurityess $\leq 1.0\%$	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
Microbial Limits	Total Plate Count < 1000 cfu/g	< 100 cfu/g
	Yeast & Moulds < 100 cfu/g	< 10 cfu/g
	E.Coli Negative	Negative
	Salmonella Negative	Negative

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 **INSPECTOR:** 黄子烨

