



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

Certificate of Analysis-Coenzyme A

CAS: 85-61-0

Batch Number: *FTF0250510* Batch Quantity: 1kg

Manufacture Date: May.8th,2025 Analysis Date: May.9th,2025 Certificate Date: May.10th,2025

Storage Store in cool & dry place. Store in well-closed containers.
Shelf life 3 years when properly stored.

Item	Standard	Test Results
Appearance	White or yellowish powder	Conform
Identification	Positive	Conform
Assay	98.0%~101.0%	98.8%
Water content	≤0.2%	0.1%
Sulphated ash	≤0.1%	0.1%
Heavy Metal	≤20ppm	Conform
Lead	≤5ppm	Conform
Cadmium	≤1ppm	Conform
Arsenic	≤1ppm	Conform
	Test1: Any impurity≤0.5%	Conform
	The sum of COENZYMES Q7, Q8, Q9, Q11	
	and related impurities ≤1.0%	0.8%
	Test2: Impurity F(Ubidecarenone (2Z)-isomer)≤0.5%	Conform
Related substances.	The sum of Ubidecarenone (2Z)-isomer and related impurities≤1.0%	0.4%
	The total impurities of test1 and test2 ≤1.5%	1.4%
Sieve Analysis	100% Through 80# sieve (US)	Conform
	Microbiological Spec.	
Total Plate Count	<1000 CFU/G	Qualified
Yeasts & Moulds	<100 CFU/G	Qualified
E.Coli	Negative (In 10g)	Negative
Salmonella	Negative (In 25g)	Negative

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

