

## CERTIFICATE OF ANALYSIS 产品检测报告

## Product information 产品信息

Product Name (品名):  $\beta$ -nicotinamide adenine dinucleotide sodium salt (Coenzyme-I,  $\beta$ -NAD<sup>+</sup>, sodium salt)  
烟酰胺腺嘌呤二核苷酸钠盐

Batch No. (批号): BT01M124D016

Production Date (生产日期): Apr,3rd,2024

CAS No.: 20111-18-6

Expiry Date (有效日期): Apr,2nd,2026

## Test Items and result 检测项目及结果

Test items (检测项目)	Specification (质量标准)	Test method (检测方法)	Results (检测结果)
Appearance 外观	White to yellowish powder	Visual inspection	Conform
Purity 纯度	$\geq 96\%$	HPLC	96.8%
Assay(sodium-free and dry basis) 含量	$\geq 92\%$	UV	97.0%
Sodium contents 钠离子含量	2.5~3.5%	IC	3.17%
Water contents 水分含量	$\leq 5\%$	KF	3.20%
pH (100mg/mL water)	4.0-6.0	pH(C=100mg/mL)	4.96
Conclusion 结论	Conformable to all requested specifications (符合所有质量要求)		

## Packaging and storage conditions 包装及储存条件

## Packaging 包装:

 Aluminum foil bag (铝箔袋)  Food grade PE bag (食品级聚乙烯)  Carton box (纸板箱)  Drum (纸板桶)

## Transport conditions 运输条件:

Keep sealed, dry and protected from light for transportation under room temperature

(在室温下保持密封干燥和避光运输)

## Storage conditions 储存条件:

Keep dry and away from light, long term storage at -25°C to -15°C

(阴凉处密封避光干燥保存, 长期保存应置于-25°C to -15°C)

Shelf life 保质期: Two years (两年)

Supervisor: \*\*Powered by BONTAC  
enzyme catalytic technology

bsi.

受控文件



表单编号: HQA-F-SOP01-01-V2