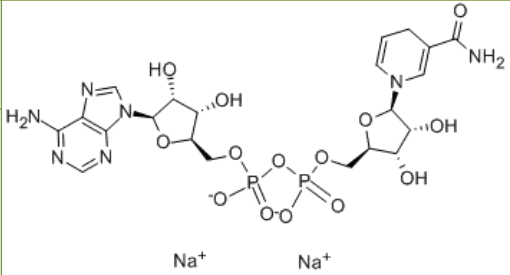




## CERTIFICATE OF ANALYSIS

Product Name:	$\beta$ -NADH		
Molecular Formula:	$C_{21}H_{27}N_7Na_2O_{14}P_2$		
Cas No.:	606-68-8	Quantity:	50kg
Manufacture Date:	2022.11.19	Batch No.:	MLP-NADH-20221119
Report Date:	2022.11.28	Retest Date:	2024.11.18

Testing Items	Specifications	Results
Appearance	White to yellowish powder	Conforms
Identification	Conform with NMR	Conforms
Solubility	Soluble in water	Conforms
Na Content	$6.5\pm 1\%$	6.38%
Water	$\leq 8.0\%$	2.14%
pH value in water (100mg/ml)	7.0-10.0	8.1
Purity (HPLC)	$\geq 95.0\%$	98.37%
Assay of $\beta$ -NADH (enzyme) (on sodium-free and dry basis)	$\geq 90.0\%$	94.92%
Assay of $\beta$ -NADH, Na <sub>2</sub> (enzyme) (on dry basis)	$\geq 90.0\%$	94.26%
Heavy metal		
Lead(Pb)	$\leq 0.5\text{ppm}$	0.09ppm
Arsenic(As)	$\leq 0.5\text{ppm}$	0.05ppm

All Myland products are exported for Lab & Research use in legal and Non-patented area only. Products may not be used in human or animals. Individuals are fully responsible for all consequences arising therefrom.

本公司所有产品仅供出口在合法和非专利地区实验室和科研使用。严禁个人或动物使用，非法滥用者对由此产生的后果负完全责任。

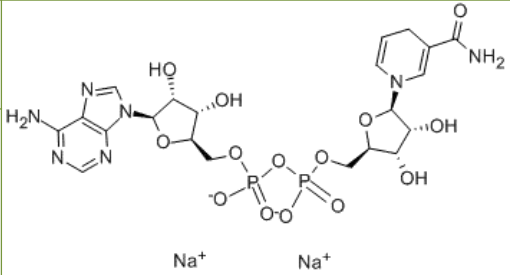


苏州麦轮生物科技有限公司  
Suzhou MyLand Pharm & Nutrition Inc.

地址: 苏州工业园区致和医药大厦 电话: 86 512 66706057  
Add: ZhiHe Pharmaceutical Tower, SIP, Suzhou, CN.

info@mylandpharm.com  
www.mylandpharm.com

## CERTIFICATE OF ANALYSIS

Product Name:	$\beta$ -NADH		
Molecular Formula:	$C_{21}H_{27}N_7Na_2O_{14}P_2$		
Cas No.:	606-68-8	Quantity:	50kg
Manufacture Date:	2022.11.19	Batch No.:	MLP-NADH-20221119
Report Date:	2022.11.28	Retest Date:	2024.11.18

Microbial		
Total microbial count	$\leq 750$ CFU/g	N.D
Coliform	$< 30$ MPN/g	N.D
Storage	<b>Keep dry and away from light,</b> <b>Storage long term: below -20°C, Short term: 2~8 °C</b>	
Conclusion	This product conforms to the specifications.	

ANALYST:

检1

CHECKER:

检2

Q.C. DIRECT



All Myland products are exported for Lab & Research use in legal and Non-patented area only. Products may not be used in human or animals. Individuals are fully responsible for all consequences arising therefrom.

本公司所有产品仅供出口在合法和非专利地区实验室和科研使用。严禁个人或动物使用，非法滥用者对由此产生的后果负完全责任。