

### Certificate of Analysis

#### Product Information

Product Name	β -Nicotinamide Adenine Dinucleotide Disodium Salt (β-NADH)		
Cas No.	606-68-8	Report Number	NADH20230334
Batch Number	NADH230309	Manufacture Date	2023/03/09
Batch Quantity	20Kg	Expiry Date	2025/03/08

Test Items	Specifications	Result
Appearance	Yellowish Powder	Conforms
Assay (On dried basis)	≥95.0%	96.23%
Identification(UV)	≤2.35(A <sub>260</sub> /A <sub>340</sub> )	2.31
	1.57 ~ 2.17(A <sub>260</sub> /A <sub>240</sub> )	1.95
Loss on Drying	≤8.0%	3.30%
Lead(Pb)	≤1.0ppm	Conforms
Arsenic(As)	≤1.0ppm	Conforms
Mercury(Hg)	≤1.0ppm	Conforms
Cadmium(Cd)	≤1.0ppm	Conforms
Total Aerobic Count	≤750cfu/g	Conforms
Yeast & Moulds	≤25cfu/g	Conforms
E-Coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus Aureus	Negative	Negative

#### Conclusion

Conclusion	To be complied with in-house Specification
Shelf Life	2 years when properly stored.
Storage	Keep tightly stoppered in the dark at -15°C~ ~ 20°C

Tested by: 张丽娜

Checker: 李明

Approved:

