



ShenZhen Dieckmann Tech Co., Ltd.

Building F, 4th Floor, First branch of Zhongcheng Life Science Compass, Kengzi zhongxin Road
No.14 , Pingshan New District, Shenzhen China

Tel: 86-755-89213952
Email: sale@dkmchem.com

Fax: 86-755-84813563
Web: www.dkmchem.com

Certificate of Analysis

Product Name:	Beta- Nicotinamide Mononucleotide (β -NMN)
CAS:	1094-61-7
Quantity:	5.9kgs
Batch No.	2019092801
Manufacture Date:	09-28-2019
Expiration Date:	09-27-2021

Items	Specifications	Results
Appearance	White Powder	Confirmed
Appearance of solution (5% w/v in water)	Colorless	Confirmed
Purity (HPLC)	$\geq 99\%$	99.56%
Content (Dry Basis)	$\geq 90\%$	97.4%
Water	$\leq 6\%$	0.5%
P.H	2-5	3.3
Heavy metals PPM	≤ 10 ppm	Confirmed
Arsenic	≤ 1 ppm	Confirmed
Lead	≤ 1 ppm	Confirmed
Total aerobic count (CFU/g)	≤ 1000	Confirmed
Salmonella SP.	Negative	Negative
E. Coli	Negative	Negative
Staphylococcus	Negative	Negative

Conclusion: Quality is confirmed !

Storage: Keep dry and away from light, sealed and stored under - 15 °C \pm 5 °C

Inspector by: Zhishuai Guan

Date: 09-29-2019

Approved: Jialiang Song

Date: 09-30-2019





DIECKMANN