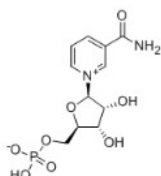




Xi'an Future Biotechnology Co.,Ltd

Add: 5C, No.9 building, Zone 1,National Science & Technology enterprise accelerator park,
Hi-tech zone, Xi'an, Shaanxi Province, China

Certificate of Analysis



Product Name: β -Nicotinamide Mononucleotide

Cas No.: 1094-61-7

Lot No.: 20201023

Report Date: 2020.10.23

ITEM	SPECIFICATIONS	RESULTS	REMARKS
Purity (%)	≥ 99.0	99.2	HPLC
Assay (%)	/	99.0	HPLC
pH value	2.0~4.0	3.5	pH meter
Water content (%)	≤ 5	0.3	KF
Sodium content (%)	≤ 1	0.1	IC
Ethanol (ppm)	≤ 2000	200	GC(FID)
Methanol (ppm)	≤ 1000	Non-detected	GC(FID)
Pb (ppm)	≤ 0.5	Non-detected	AAS
As (ppm)	≤ 0.5	Non-detected	AAS
Hg (ppm)	≤ 0.5	Non-detected	AAS
Cd (ppm)	≤ 0.5	Non-detected	AAS
ID	Conform	Conforms	NMR
Bulk density(g/ml)	Report value	0.4	/
Appearance	White to off-white powder	White powder	Visual Method

Conclusion: Complies

Checker: Dou Jun

Reporter: Yang Xiaotong

