



CERTIFICATE OF ANALYSIS

Product Name:	Beta-Nicotinamide Mononucleotide	Manufacture Date:	July.23th, 2022
Batch Number:	LYPH220723	Analysis Date:	July.25th, 2022
Batch Quantity:	50kgs	Expiration Date:	July.22th, 2024

TETS	STANDARD	RESULTS
Appearance	White to yellowish powder	White powder
Sodium content	$\leq 1.0\%$	0.11%
Residual solvent	EtOH (%) $\leq 2.0\%$	0.3%
Water content	$\leq 5.0\%$	0.3%
Purity by HPLC	$\geq 99.0\%$	99.35%
Total microbial count	$\leq 750\text{CFU/g}$	N.D
Coliform	$\leq 3\text{MPN/g}$	N.D
Heavy metals		
Pb	$< 0.5\text{ppm}$	0.052ppm
Hg	$< 0.5\text{ppm}$	N.D
Cd	$< 0.5\text{ppm}$	N.D
As	$< 0.5\text{ppm}$	0.162ppm
Conclusion	The product conforms to the above specifications.	
Storage	Store in a well-closed container away from moisture and direct sunlight.	

Quality Assurance Officer:董文华

Corrector: 叶强

Analyst:张天一