

CERTIFICATE OF ANALYSIS

Product Name	Nicotinamide Riboside Chloride (NR-CL)	Batch No	PY-NRC20190728
Quantity	2.5kg	Analysis Date	Aug.01,2019
Mfg. Date	Jul.30,2019	Exp. Date	Jul.29,2021

No.	Item	Specification	Result
1.	Appearance	Light white powder	Complies
2.	Structure	NMR	Complies
3.	Water(by K.F)	≤5.0%	0.6%
4.	Content(Dry Basis)	≥95.0%	96.0%
5.	Purity(by HPLC)	≥98.0%	98.0%
6.	Heavy Metals	≤10.0ppm	Complies
7.	Pb	≤1.0ppm	<0.05ppm
8.	As	≤1.0ppm	<0.2ppm
9.	Cd	≤1.0ppm	<0.05ppm
10.	Hg	≤1.0ppm	<0.025ppm
11.	Total Plate Count	≤1,000cfu/g	Complies
12.	Yeasts & Molds	≤100cfu/g	Complies
13.	E.Coli	Negative	Negative

Conclusion: Conform with the specification.

Storage: Store in cool, dry place. Store in tightly closed container.(Temperature:0℃-4℃)

Analyst: xuli

QC: lixiaochen