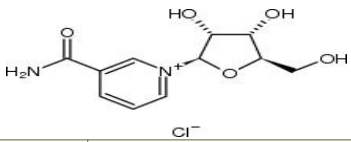


CERTIFICATE OF ANALYSIS

Product name:	Nicotinamide riboside chloride		
CAS No.:	23111-00-4	Standard	In-house standard
Molecular Formula	C ₁₁ H ₁₅ ClN ₂ O ₅	Batch No.	MLP-NRC201901001
Manufacture Date:	Jan. 25 th , 2019	Report Date:	Jan. 29 th , 2019
Quantity:	63kg	Retest Date :	Jan. 28 th , 2021

Items	Specifications	Results
Appearance	White to off-white powder	Conforms
Loss on drying	≤0.5%	0.15%
Chloride	11.2-13.2	12.2
Residue on ignition	≤0.5%	0.08%
Melting Point	115°C--125°C	115°C--120°C
Heavy metals	≤10ppm	Conforms
Residual solvents	<1000ppm	Conforms
Purity (HPLC)	≥98.0%	98.80%
Conclusion	Meet in-house specifications.	



Corrector: 将金波

Analyst: 许珂