



**CERTIFICATE OF ANALYSIS**

<b>Product Name:</b>	Nicotinamide Riboside Chloride	<b>Batch No.</b>	JL20230520
<b>CAS</b>	23111-00-4	<b>MF Date</b>	MAY.20,2023
<b>Packing</b>	25Kg/Carton	<b>Analysis Date</b>	MAY.20,2023
<b>Quantity</b>	100KG	<b>Expiry Date</b>	MAY.19,2025
<b>Item</b>	<b>Standard</b>	<b>Result</b>	
<b>Appearance</b>	White to off-white powder	Off-White Powder	
<b>Purity</b>	$\geq 97.0\%$	98.5%	
<b>Water</b>	$\leq 2\%$	0.59%	
<b>Organic Solvent</b>	$\leq 0.1\%$	0.05%	
<b>Pb</b>	$\leq 0.1$ ppm	Conform	
<b>Hg</b>	$\leq 0.1$ ppr	Conform	
<b>Cd</b>	$\leq 0.2$ ppm	Conform	
<b>As</b>	$\leq 0.1$ ppm	Conform	
<b>Total microbial count</b>	$\leq 500$ CFU/g	<10	
<b>Coliform</b>	$\leq 0.92$ MPN/g	Conform	
<b>Mold and yeas</b>	$\leq 50$ CFU/g	Conform	
<b>Staphylococcus aureus</b>	0/25g	Conform	
<b>Salmonella</b>	0/25g	Conform	
<b>Conclusion</b>	Qualified		



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