



**HANGZHOU SARTORT BIOPHARMA CO., LTD**  
**CERTIFICATE OF ANALYSIS**

<b>Product Name :</b> Nicotinamide Riboside(NR)		
<b>Molecular Formula:</b> C11H16N2O5		<b>CAS No.:</b> 1341-23-7
<b>Molecular Weight:</b> 256.26		<b>Quantity:</b> 5kg
<b>Batch No.:</b> ST-20181203		<b>Manufacturing date:</b> Dec.05, 2018
Item	Specification	Results
<b>Appearance</b>	Pale yellow to white powder	Confirm
<b>Purity(by HPLC)</b>	Not less than 98.0%	98.30%
<b>Content (by HPLC)</b>	Not less than 20%	21.11%
<b>PH</b>	5.0-7.0	6.8
<b>Ash</b>	Not more than 0.6%	0.26%
<b>Loss on drying</b>	Not more than 5.0%	1.30%
<b>Heavy Metals</b>	Not more than 20ppm	Confirm
<b>Conclusion</b>	The batch is in compliance with Enterprise Standard.	

QC:

*May Jiu*



QA:

*Cathy Shen*