

**LEADER BIOCHEMICAL GROUP**  
**XI'AN LEADER BIOCHEMICAL ENGINEERING CO.,LTD**

NMN, CAS 1094-61-7, full name:  $\beta$ - Nicotinamide mononucleotide, also known as nicotinamide mononucleotide, has a pH value of 3.0-4.0. It is a naturally occurring and biologically active nucleotide found in various organisms. It is also a cosmetic raw material, with a color ranging from white to slightly yellow. It is a crystalline powder and has no obvious odor. It needs to be dried and stored in a dark place at room temperature for a period of 24 months. The chemical formula is C<sub>11</sub>H<sub>15</sub>N<sub>2</sub>O<sub>8</sub>P, and it is a key intermediate for the synthesis of coenzyme I-NAD<sup>+</sup>.

Item	Specification	Test Results
Appearance	White to yellowish powder	Complies Standard
Water %	≤5%	2.78%
PH	2.0~4.0 (In water 100mg/ml)	3.28
Sodium %	≤1%	0.19%
Pb	≤0.5ppm	0.019ppm
As	≤0.5ppm	0.01ppm
Coliform	≤30MPN/100g	Not detected
Total Microbial Count	≤750CFU/g	Not detected
Purity(HPLC)	≥98.0%	99.92%

**Manufacturer Information**

**LEADER BIOCHEMICAL GROUP**

**XI'AN LEADER BIOCHEMICAL ENGINEERING CO.,LTD**

**Tel: + 0086-02968895030/ 02968569961 Fax: +0086-02968569962**

**Email: [sales@leader-biogroup.com](mailto:sales@leader-biogroup.com) [info@leader-biogroup.com](mailto:info@leader-biogroup.com)**

**URL: [www.leader-biogroup.com](http://www.leader-biogroup.com) [www.leaderbio-ingredients.com](http://www.leaderbio-ingredients.com)**