

# **Screening Libraries**

**Proteins** 

# **Certificate of Analysis**

# **β-Nicotinamide mononucleotide**

Cat. No.: HY-F0004 CAS No.: 1094-61-7 Batch No.: 60919

**Chemical Name:** Pyridinium, 3-(aminocarbonyl)-1-(5-O-phosphono-β-D-ribofuranosyl)-, inner salt

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_{15}N_2O_8P$ Molecular Weight: 334.22

Storage: 4°C, protect from light

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

# **ANALYTICAL DATA**

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 99.68%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA