Certificate of Analysis

Nicotinic acid riboside

Cat. No.: HY-W104368 CAS No.: 17720-18-2 Batch No.: 140130

Chemical Name: Pyridinium, 3-carboxy-1-β-D-ribofuranosyl-, inner salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{13}NO_6$ 255.22 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

6 months In solvent -80°C

> 1 month -20°C

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.50%

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