Spec. *β* -NMN-001N



6-10, 3-CHOME, AZUSAWA, ITABASHI, TOKYO 174-8505, JAPAN http://www.oyc-bio.jp

October 01,2014

PAGE 1 of 1

SPECIFICATIONS

β -NMN

β-Nicotinamide mononucleotide

Formula: C₁₁H₁₅N₂O₈P Formula weight: 334.22

Purity	\geq 95% when determined by HPLC analysis with Hypercarb TM column (Thermo Electron Co.)
Water contents	< 8% by Karl Fischer method
Spectral analysis	4200 \pm 200 L·mole ⁻¹ ·cm ⁻¹ (ϵ at 260 nm and pH 7.5)