

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **β -Nicotinamide adenine dinucleotide hydrate**
Specifications & Purity: Moligand™, for cell culture, $\geq 96.5\%$ (HPLC), $\geq 96.5\%$ (spectrophotometric assay),
from yeast
SKU # **N432855**

Parameter	Limit Values
Appearance(N432855)	White to Off-white powder or crystals
Purity(HPLC area)	96.5-100 (%)
Solvent Content (by GC),Acetone	0-3 (%)
Solubility in H ₂ O , Colorless to Faint Yellow,Clear ,50 mg/ml	pass
Water by Karl Fischer	0-10 (%)
NMR Spectrum 1H	Conforms to structure
Cell Culture Test	pass
Purity(Spectrophotometric)(Dry Basis)	96.5-100 (%)