

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N-Ethylmorpholine**
Specifications & Purity: for protein sequencing, $\geq 99.5\%$ (GC)
SKU #: **E104659**

Parameter	Limit Values
Purity(GC)	99.5-100 (%)
Iron(Fe)	0-5 (ppm)
(Pb)Lead	0-5 (ppm)
Cadmium(Cd)	0-5 (ppm)
Nickel(Ni)	0-5 (ppm)
Refractive index n ₂₀ /D	1.441-1.442
Chromium(Cr)	0-5 (ppm)
Chloride (Cl ⁻)	0-50 (ppm)
Cobalt (Co)	0-5 (ppm)
Calcium(Ca)	0-10 (ppm)
Potassium(K)	0-50 (ppm)
Manganese(Mn)	0-5 (ppm)
Magnesium (Mg)	0-5 (ppm)
Sulfate(SO ₄ ²⁻)	0-50 (ppm)
Sodium(Na)	0-50 (ppm)
Suitability,suitable for protein sequencing	Pass
Proton NMR spectrum	Conforms to Structure
Copper(Cu)	0-5 (ppm)
Zinc(Zn)	0-5 (ppm)