

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	NADH oxidase (NOX)
SKU #:	N1443426
Version:	1
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, High performance, Bioactive, EnzymoPure™, Recombinant, ≥95%(SDS-PAGE), expressed in E.coli;≥10 U/mg enzyme powder;≥50 U/mg protein
Concentration:	expressed in E.coli;≥10 U/mg enzyme powder;≥50 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(N1443426)	Yellow lyophilized powder
Enzyme activity (enzyme powder)	≥10(U/mg)
Enzyme activity(protein)	≥50(U/mg)
Purity(SDS-PAGE)	95-100(%)