

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-04 08:40:30
 Date of Next Testing: 2028-12-03 08:40:30
 Product Name: **1-(2-Hydroxyethyl)piperidine**
 CAS Number: 3040-44-6
 Specifications & Purity: $\geq 99\%$
 Lot #: K2426501
 SKU #: **H113280**
 Version: **1**
 Analysis #: **371654**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.59000 %
Refractive index n ₂₀ /D	1.478-1.481	1.47980
Density (20°C)	0.973-0.977	0.97310
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance (H113280)	Colorless to Yellow Liquid	Colorless to Yellow Liquid



John Su
QA & QC Manager