

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-05-05 16:47:42

Date of Next Testing: 2027-05-04 16:47:42

Product Name: **1-Amino-1-(hydroxyethyl)cyclohexane**

CAS Number: 4313-56-8

Specifications & Purity:  $\geq 96\%$

Lot #: D2326232

SKU #: **A170341**

Version **1**

**Analysis #:** **218596**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                                 | Result                                       |
|-------------------------------------|----------------------------------------------|----------------------------------------------|
| Purity(GC)                          | 96-100 (%)                                   | 96.28900 %                                   |
| Refractive index n <sub>20</sub> /D | 1.495-1.497                                  | 1.49570                                      |
| Appearance (A170341)                | Colorless or White to Yellow Solid or Liquid | Colorless or White to Yellow Solid or Liquid |
| Proton NMR spectrum                 | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager