

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-30 16:06:43

Date of Next Testing: 2026-08-29 16:06:43

Product Name: **2-Methyl-1,5-diaminopentane**

CAS Number: 15520-10-2

Specifications & Purity:  $\geq 98\%$ (GC)(T)

Lot #: H2222281

SKU #: **M158599**

Version: **0**

Analysis #: **010224**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                      | 0.866-0.87                       | 0.86730                          |
| Purity(GC)                          | 98-100 (%)                       | 98.93200 %                       |
| Refractive index n <sub>20</sub> /D | 1.458-1.462                      | 1.45900                          |
| Appearance (M158599)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager