

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-19 10:39:10

Date of Next Testing: 2024-09-15 10:39:10

Product Name: **Lithium methoxide solution**

CAS Number: 865-34-9

Specifications & Purity: 2.20 M in methanol

Lot #: B2216156

SKU #: **L140709**

Version: **0**

Analysis #: **332579**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter            | Limit Values                     | Result                           |
|----------------------|----------------------------------|----------------------------------|
| Concentration        | 2-2.4 (mol/L)                    | 2.10000 mol/L                    |
| Density(D20/4°C)     | 0.85-0.86                        | 0.85400                          |
| Appearance (L140709) | Colorless to light yellow liquid | Colorless to light yellow liquid |



John Su  
QA & QC Manager