

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2024-10-18 10:35:11  
Date of Next Testing: 2026-10-18 10:35:11  
Product Name: **Ammonia solution**  
CAS Number: 7664-41-7(Dioxane)  
Specifications & Purity: 0.4 M in 1,4-dioxane  
Lot #: A2306161  
SKU #: **A140739**  
Version: **0**  
Analysis #: **422661**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                  | Limit Values      | Result           |
|----------------------------|-------------------|------------------|
| Purity (Titration by NaOH) | 0.35-0.45 (mol/L) | 0.38900 mol/L    |
| Appearance (A140739)       | Colorless liquid  | Colorless liquid |



John Su  
QA & QC Manager