

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-03 13:51:18

Date of Next Testing: 2027-09-03 13:51:18

Product Name: **Hexadecyltrimethylammonium hydroxide solution**

CAS Number: 505-86-2

Specifications & Purity: 10 wt. % in H<sub>2</sub>O

Lot #: H2427442

SKU #: **H303830**

Version: **1**

Analysis #: **378998**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                           | Result                                 |
|----------------------|----------------------------------------|----------------------------------------|
| Concentration        | 10-11 (%)                              | 10.80 %                                |
| Appearance (H303830) | Colorless to Light yellow clear liquid | Colorless to Light yellow clear liquid |
| Proton NMR spectrum  | Conforms to Structure                  | Conforms to Structure                  |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager