

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-27 14:40:44

Date of Next Testing: 2029-11-26 14:40:44

Product Name: **Hexadecyltrimethylammonium Hexafluorophosphate**

CAS Number: 101079-29-2

Specifications & Purity:  $\geq 98\%$

Lot #: A2218121

SKU #: **H157204**

Version: **4**

Analysis #: **608629**

Storage Temperature: Room temperature

| Parameter           | Limit Values                                     | Result                                           |
|---------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(NMR)         | 98-100 (%)                                       | 98.02000 %                                       |
| Appearance(H157204) | White to Almost white powder to crystal to solid | White to Almost white powder to crystal to solid |
| Proton NMR spectrum | Conforms to structure                            | Conforms to Structure                            |
| FNMR spectrum       | Conforms to Structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager