

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-24 18:55:14  
 Date of Next Testing: 2029-03-23 18:55:14  
 Product Name: **Sodium Hexafluorophosphate(SHFP)**  
 CAS Number: 21324-39-0  
 Specifications & Purity:  $\geq 99.9\%$  metals basis  
 Lot #: C2521723  
 SKU #: **S759713**  
 Version: **1**  
 Analysis #: **484408**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                              | Limit Values                                      | Result                                            |
|----------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)                                      | 99.99870 %                                        |
| Trace Metal Analysis                   | 0-1000 (ppm)                                      | 13.00000 ppm                                      |
| Appearance(S759713)                    | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Fluorine NMR Spectrum                  | Conforms to Structure                             | Conforms to Structure                             |
| ICP:Confirms Na component              | Confirmed                                         | Confirmed                                         |
| Infrared spectrum                      | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager