

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-03-24 13:24:20

Date of Next Testing: 2027-03-14 13:24:20

Product Name: **Sodium phenoxide trihydrate**

CAS Number: 156150-40-2

Specifications & Purity:  $\geq 98\%$

Lot #: F2512071

SKU #: **S110499**

Version: **1**

Analysis #: **481729**

Storage Temperature: Room temperature, Argon charged

| Parameter                     | Limit Values                                       | Result                                             |
|-------------------------------|----------------------------------------------------|----------------------------------------------------|
| Water by Karl Fischer         | 28-35 (%)                                          | 29.27250 %                                         |
| Purity(HPLC)                  | 98-100 (%)                                         | 100.00000 %                                        |
| Appearance (S110499)          | White to Dark Beige or Light Red Powder or Crystal | White to Dark Beige or Light Red Powder or Crystal |
| ICP:Confirms Sodium Component | Confirmed                                          | Confirmed                                          |
| Infrared spectrum             | Conforms to Structure                              | Conforms to Structure                              |
| Proton NMR spectrum           | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager