

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-17 15:37:28

Date of Next Testing: 2027-05-16 15:37:28

Product Name: **Tris(4-nitrophenyl) Phosphate**

CAS Number: 3871-20-3

Specifications & Purity:  $\geq 98\%$

Lot #: E2310797

SKU #: **T162734**

Version: **1**

Analysis #: **190606**

| Parameter            | Limit Values                                  | Result                                        |
|----------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                    | 99.70500 %                                    |
| Melting point        | 154-159 (°C)                                  | 158.17000 °C                                  |
| Appearance (T162734) | White to Light red to Green powder to crystal | White to Light red to Green powder to crystal |
| Proton NMR spectrum  | Conforms to structure                         | Conforms to Structure                         |



John Su  
QA & QC Manager