

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2021-06-04 09:58:20

Date of Next Testing: 2025-06-03 09:58:20

Product Name: **Pentaerythritol Tribromide**

CAS Number: 1522-92-5

Specifications & Purity:  $\geq 98\%$

Lot #: F2101017

SKU #: **P160112**

Version: **0**

Analysis #: **015708**

Storage Temperature: Room temperature

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Melting point         | 64-69 (°C)            | 64.10000 °C           |
| Purity(GC)            | 98-100 (%)            | 98.02000 %            |
| Appearance (P160112)  | White powder          | White powder          |
| Proton NMR spectrum   | Conforms to Structure | Conforms to Structure |
| Solubility in Toluene | almost transparency   | almost transparency   |



John Su  
QA & QC Manager