

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-26 17:42:55

Date of Next Testing: 2026-11-25 17:42:55

Product Name: **TOOS**

CAS Number: 82692-93-1

Specifications & Purity: 99%

Lot #: K2224758

SKU #: **T105328****Analysis: 148198**

Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|---|--------------------------|--------------------------|
| Water by Karl Fischer | 0-12 (%) | 6.00 % |
| Purity(Titration by HClO ₄)(calc. to the dried substance) | 99-100 (%) | 99.62 % |
| Purity(HPLC) | 99-100 (%) | 99.20100 % |
| Appearance (T105328) | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in H ₂ O | pass | Pass |

John Su
QA & QC Manager