

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-24 09:30:58

Date of Next Testing: 2026-10-23 09:30:58

Product Name: **TOOS**

CAS Number: 82692-93-1

Specifications &amp; Purity: 99%

Lot #: A1909083

SKU #: **T105328****Analysis: 147505**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	0.14 %
Purity(Titration by HClO <sub>4</sub> )(calc. to the dried substance)	99-100 (%)	99.81 %
Purity(HPLC)	99-100 (%)	99.79000 %
Appearance (T105328)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless ,Clear ,50 mg/mL in H <sub>2</sub> O	pass	Pass

John Su  
QA & QC Manager