

## Certificate of Analysis

Date of Testing: 2024-01-30 09:51:30

Date of Next Testing: 2028-01-29 09:51:30

Product Name: **TOOS**

CAS Number: 82692-93-1

Specifications & Purity: 99%

Lot #: A2419685

SKU #: **T105328**

**Analysis:** **311719**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	8.09 %
Purity(Titration by HClO <sub>4</sub> )(calc. to the dried substance)	99-100 (%)	99.58 %
Purity(HPLC)	99-100 (%)	99.37200 %
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