

Certificate of Analysis

Date of Testing: 2024-01-10 13:20:57

Date of Next Testing: 2028-01-09 13:20:57

Product Name: **TOOS**

CAS Number: 82692-93-1

Specifications & Purity: 99%

Lot #: A2403267

SKU #: **T105328**

Analysis: **307441**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	8.02 %
Purity(Titration by HClO ₄)(calc. to the dried substance)	99-100 (%)	99.58 %
Purity(HPLC)	99-100 (%)	99.23500 %
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