

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-21 15:56:35

Date of Next Testing: 2028-03-20 15:56:35

Product Name: **Tris-(2-cyanoethyl)phophine**

CAS Number: 4023-53-4

Specifications & Purity: $\geq 94\%$

Lot #: C2618169

SKU #: **T131222**

Version: **0**

Analysis #: **679719**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)	94-100 (%)	94.05000 %
Appearance (T131222)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager