

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 14:09:47
 Date of Next Testing: 2029-08-17 14:09:47
 Product Name: **Tetrachlorophthalic Acid Hemihydrate**
 CAS Number: 632-58-6
 Specifications & Purity: $\geq 98\%$
 Lot #: J2129169
 SKU #: **T121588**
 Version: **0**
 Analysis #: **554758**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	2.7-3.1 (%)	3.09000 %
Purity(Neutralization titration)	98-100 (%)	99.90000 %
Appearance (T121588)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager