

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-28 18:46:16
 Date of Next Testing: 2028-05-27 18:46:16
 Product Name: **Tetrachlorophthalonitrile**
 CAS Number: 1953-99-7
 Specifications & Purity: $\geq 98\%$
 Lot #: E2627420
 SKU #: **T132947**
 Version: **0**
 Analysis #: **681842**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	100.82500 %
Purity(HPLC)	98-100 (%)	99.09300 %
Melting point	249-253 (°C)	251.70000 °C
Appearance (T132947)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager