

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-18 15:51:08

Date of Next Testing: 2025-05-17 15:51:08

Product Name: **$\alpha,\alpha,2,6$ -Tetrachlorotoluene**

CAS Number: 81-19-6

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: E2315392

SKU #: A137698

Version: 0

Analysis #: 044895

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.22600 %
Density (20°C)	1.526-1.529	1.52800
Refractive index n ₂₀ /D	1.588-1.59	1.58880
Appearance (A137698)	Colorless to light yellow to pink liquid	Colorless to light yellow to pink liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager