

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-31 18:50:20
 Date of Next Testing: 2029-07-30 18:50:20
 Product Name: **α -Tetralone**
 CAS Number: 529-34-0
 Specifications & Purity: $\geq 97\%$
 Lot #: G2528362
 SKU #: **T106838**
 Version: **0**
 Analysis #: **378894**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.55000 %
Density (20°C)	1.096-1.099	1.09700
Refractive index n _{20/D}	1.567-1.571	1.56750
Appearance (T106838)	Yellow to Amber to Red Brown Liquid	Yellow to Amber to Red Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager