

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-19 09:43:34
Date of Next Testing: 2027-07-18 09:43:34
Product Name: **trans-1,3-Pentadiene (stabilized with TBC)**
CAS Number: 2004-70-8
Specifications & Purity: >93.0%(GC)
Lot #: G2311447
SKU #: **T162388**
Analysis: **246751**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	93-100 (%)	93.40 %
Density (20°C)	0.675-0.682	0.68
Refractive index n ₂₀ /D	1.429-1.431	1.43
Appearance (T162388)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager