

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-18 15:47:35
Date of Next Testing: 2028-06-17 15:47:35
Product Name: **trans-1,3-Pentadiene (stabilized with TBC)**
CAS Number: 2004-70-8
Specifications & Purity: >93.0%(GC)
Lot #: F2405179
SKU #: **T162388**
Version: **0**
Analysis #: **338487**
Storage Temperature: Store at 2-8°C

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



John Su
QA & QC Manager