

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-29 09:46:54

Date of Next Testing: 2029-07-28 09:46:54

Product Name: **trans-1,3-Pentadiene (stabilized with TBC)**

CAS Number: 2004-70-8

Specifications & Purity: $\geq 93\%$ (GC)

Lot #: G2525583

SKU #: **T162388**

Version: **1**

Analysis #: **486831**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	93-100 (%)	93.40000 %
Refractive index n ₂₀ /D	1.429-1.431	1.43000
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T162388)	Colorless liquid	Colorless liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager