

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-22 13:55:22
Date of Next Testing: 2026-06-21 13:55:22
Product Name: **2,5-Dimethyl-2,5-di(tert-butylperoxy)hexane**
CAS Number: 78-63-7
Specifications & Purity: $\geq 93\%$
Lot #: F2220112
SKU #: **T110273**
Version: **1**
Analysis #: **097121**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Active Oxygen	10.25-10.47 (%)	10.32 %
Purity(GC)	93-100 (%)	93.29 %
Refractive index n ₂₀ /D	1.42-1.424	1.42
Appearance (T110273)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager