

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-07 17:06:17

Date of Next Testing: 2026-03-06 17:06:17

Product Name: **2,5-Dimethyl-2,5-di(tert-butylperoxy)hexane**

CAS Number: 78-63-7

Specifications & Purity: $\geq 93\%$

Lot #: C2207007

SKU #: **T110273**

Version: **1**

Analysis #: **073363**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Active Oxygen	10.25-10.47 (%)	10.32000 %
Refractive index n ₂₀ /D	1.42-1.424	1.42260
Purity(GC)	93-100 (%)	93.08900 %
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