

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 18:06:48

Date of Next Testing: 2029-12-14 18:06:48

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

CAS Number: 78-63-7

Specifications & Purity: $\geq 93\%$

Lot #: L2508114

SKU #: **T110273**

Version: **1**

Analysis #: **082007**

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	1.42200
Purity(GC)	93-100 (%)	93.52800 %
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