

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-29 14:24:15
 Date of Next Testing: 2028-02-28 14:24:15
 Product Name: **2,5-Dimethyl-2,5-di(tert-butylperoxy)hexane**
 CAS Number: 78-63-7
 Specifications & Purity: $\geq 93\%$
 Lot #: B2418183
 SKU #: **T110273**
 Version: **1**
 Analysis #: **082007**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Active Oxygen	10.25-10.47 (%)	10.32 %
Refractive index n _{20/D}	1.42-1.424	1.42
Purity(GC)	93-100 (%)	93.53 %
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