

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-23 14:06:27
Date of Next Testing: 2027-04-22 14:06:27
Product Name: **Di-tert-butyl dicarbonate**
CAS Number: 24424-99-5
Specifications & Purity: 99%
Lot #: D2313836
SKU #: **D106159**
Analysis: **134276**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter | Limit Values | Result |
|--------------------------------|------------------------------------|------------------------------------|
| Carbon by Elemental Analysis | 50-55.4 (%) | 50.39% |
| Oxygen by Elemental Analysis | 35.8-36.9 (%) | 36.20% |
| Hydrogen by Elemental Analysis | 7.9-8.5 (%) | 7.91% |
| Appearance (D106159) | Colorless or White Liquid or Solid | Colorless or White Liquid or Solid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager