

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-14 10:05:20  
Date of Next Testing: 2025-06-09 10:05:20  
Product Name: **Di-tert-butyl dicarbonate**  
CAS Number: 24424-99-5  
Specifications & Purity: 96%  
Lot #: B2226037  
SKU #: **D106160**  
Version: **0**  
Analysis #: **368200**  
Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                       | Result                             |
|----------------------|------------------------------------|------------------------------------|
| Purity(GC)           | 96-100 (%)                         | 97.80 %                            |
| Appearance (D106160) | Colorless or White Liquid or Solid | Colorless or White Liquid or Solid |
| Infrared spectrum    | Conforms to Structure              | Conforms to Structure              |
| Proton NMR spectrum  | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager