

Certificate of Analysis

Date of Testing: 2023-12-15 11:40:35
Date of Next Testing: 2027-12-14 11:40:35
Product Name: **Di-tert-butyl dicarbonate**
CAS Number: 24424-99-5
Specifications & Purity: 99%
Lot #: L2312367
SKU #: **D106159**
Analysis: **300986**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Hydrogen by Elemental Analysis	7.9-8.5 (%)	8.19%
Carbon by Elemental Analysis	50-55.4 (%)	54.48%
Oxygen by Elemental Analysis	35.8-36.9 (%)	36.20%
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