

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-08 10:33:40

Date of Next Testing: 2027-02-07 10:33:40

Product Name: **N-tert-Butoxycarbonylimidazole**

CAS Number: 49761-82-2

Specifications & Purity: $\geq 98\%$

Lot #: E1528021

SKU #: **T123182**

Version: **0**

Analysis #: **184483**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.10000 %
Melting point	45-49 (°C)	48.72000 °C
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.61000 %
Appearance (T123182)	white to off-white powder, crystals, flakes or chunk	white to off-white powder, crystals, flakes or chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager