

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-21 17:08:37

Date of Next Testing: 2026-02-20 17:08:37

Product Name: **N-(tert-Butoxycarbonyl)-D-proline Succinimidyl Ester**

CAS Number: 102185-34-2

Specifications & Purity: $\geq 98\%$

Lot #: D1810187

SKU #: **N159543**

Version: **0**

Analysis #: **076249**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.29100 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in Dioxane})}$	54-58 (°)	54.20000 °
Appearance (N159543)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager