

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-19 16:26:11
Date of Next Testing: 2028-08-18 16:26:11
Product Name: **N α -(tert-Butoxycarbonyl)-L-tryptophan N-Succinimidyl Ester**
CAS Number: 3392-11-8
Specifications & Purity: 98%
Lot #: K2009140
SKU #: **N159544**
Version: **0**
Analysis #: **401063**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	141-148 (°C)	145.67000 °C
Specific Rotation [a] _D (c=1 in Dioxane)	-26--22 (°)	-22.09°
Purity(HPLC)	98-100 (%)	99.52300 %
Appearance (N159544Color)	White to off-white	White to off-white
Appearance (N159544Form)	Powder	Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager