

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-19 09:34:41
 Date of Next Testing: 2030-03-18 09:34:41
 Product Name: **N-(tert-Butoxycarbonyl)-1-(2,4-dinitrophenyl)-L-histidine**
 CAS Number: 25024-53-7
 Specifications & Purity: ≥98%,contains IPA
 Lot #: C2618581
 SKU #: **N1506159**
 Version: **2**
 Analysis #: **677241**
 Storage Temperature: Protected from light,Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.99400 %
Specific Rotation [α] ₂₀ /D(c=1 in Ethyl Acetate)	52.5-64 (°)	63.95000 °
content(IPA)	≤15 (%)	13.50000 %
Appearance(N1506159)	Light yellow powder	light yellow powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager