

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-07-16 16:01:50
Date of Next Testing: 2029-07-15 16:01:50
Product Name: **N-(tert-Butoxycarbonyl)-1-(2,4-dinitrophenyl)-L-histidine**
CAS Number: 25024-53-7
Specifications & Purity: ≥98%
Lot #: J2115414
SKU #: **B116699**
Version **1**
Analysis #: **541045**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in Ethyl Acetate)	52.5-64 (°)	59.60000°
Purity(HPLC)	98-100 (%)	98.50000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B116699)	Light yellow powder	light yellow powder



John Su
QA & QC Manager