

Certificate of Analysis

Date of Testing: 2022-12-15 18:27:11
Date of Next Testing: 2025-12-14 18:27:11
Product Name: (S)-2-(((Benzyloxy)carbonyl)amino)pent-4-enoic acid
CAS Number: 78553-51-2
Specifications & Purity: 97%
Lot #: L2208616
SKU #: S195062
Analysis: 169290

Parameter	Limit Values	Result
Purity	97-100 (%)	98.35 %
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	11-15 (°)	13.73°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager