

Product Name: (R)-3-(Boc-amino)piperidine, 97%
Catalog Number: H52749.03

CAS Number: 309956-78-3
IUPAC Name: tert-butyl N-[(3R)-piperidin-3-yl]carbamate
Molecular Formula: C₁₀H₂₀N₂O₂
Molecular Weight: 200.28
InChI Key: WUOQXNWMYLFAHT-MRVPVSSYSA-N
SMILES: CC(C)(C)OC(=O)N[C@@H]1CCCCNC1
Synonym: tert-butyl N-[(3R)-piperidin-3-yl]carbamate

Product Specification

Appearance (Color): White to pale yellow
Form: Solid
Assay (unspecified): >96.0%
Loss on Drying: <0.50%
Optical purity: >98.0%
Optical Rotation: +14.0°-+16.0° (C_D, MeOH)

Date Of Print: 01/19/2026

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.