

Certificate of Analysis

(R)-3-(tert-Butoxycarbonylamino)piperidine

PurCert Standard for GC

Product Number	PSR37237	CAS No.	309956-78-3
Brand	PureSynth	Lot No.	JBYHT07B
Molecular Formula	$C_{10}H_{20}N_2O_2$	Date of Mfg.	July.2022
Molecular Weight	200.28 g/mol	Date of Exp.	June.2025

Test	Specification	Result	
Description	White to light yellow powder or crystals	White powder	
Assay (By GC-FID)	≥ 99.8 %	100.00 %	
Water (By KF)	NMT 0.1 %	0.9990 %	
Identification by ¹ H NMR	Conforms to structure	Conforms	
Identification by LC-MS	Conforms to molecular mass	Conforms	
Identification by IR	Conforms to structure	Conforms	
*Traccable to Internal Deference Standard			

*Traceable to Internal Reference Standard.

Storage Condition: Store at 2-8°C

Remark: The batch complies with the prescribed quality of the above specification.

This is a computer-generated report -does not required sign Worldwide Helpline No. 1800-120-1234-34, Email: info@pure-synth.com, Website: www.pure-synth.com