N-Boc-L-glutamic acid

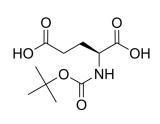
MedChemExpress

Cat. No.:	HY-W002169
CAS No.:	2419-94-5
Batch No.:	324331

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{17}NO_{6}$		
Molecular Weight:	247.25		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

¹ H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (NMR): ≥97.0%
Water(KF): 0.65%
Residue on Ignition: 0.01%
Optical Rotation: -14.467°(C=0.50 g/100ml, MEOH)
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Certificate of Analysis