Certificate of Analysis

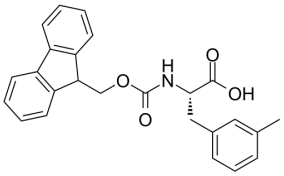
Fmoc-Phe(3-Me)-OH

Cat. No.:	HY-W013152
CAS No.:	211637-74-0
Batch No.:	137111
Chemical Name:	L-Phenylalanine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-3-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{25}H_{23}NO_4$		
Molecular Weight:	401.45		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.17%
OR(C=0.5755,MEOH):	-6.5°
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