RedChemExpress

Certificate of Analysis

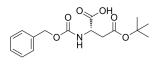
Z-Asp(OtBu)-OH

Cat. No.:	HY-W011278
CAS No.:	5545-52-8
Batch No.:	289471
Chemical Name:	L-Aspartic acid, N-[(phenylmethoxy)carbonyl]-, 4-(1,1-dimethylethyl) ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{16}H_{21}NO_6$		
Molecular Weight:	323.34		
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):	99.42%
OR(C=1.00g/100ml CHCL3):	35.2°
Water(KF):	0.205
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.

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