

# **Certificate of Analysis**

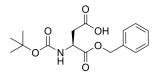
## (S)-2-(tert-Butoxycarbonylamino)succinic acid benzyl ester

Cat. No.:	HY-Y0028
CAS No.:	30925-18-9
Batch No.:	48279
Chemical Name:	L-Aspartic acid, N-[(1,1-dimethylethoxy)carbonyl]-, 1-(phenylmethyl) 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)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (LCMS):	98.35%
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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