MedChemExpress ®

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

 $\label{eq:control_of_second} \begin{tabular}{ll} Molecular Formula: & $C_{16}H_{21}NO_6$ \\ Molecular Weight: & 323.34 \\ \end{tabular}$

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 (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.

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