Creative Enzymes®

Methyl (R)-2-(Boc-amino)-3-(Cbz-amino)propanoate

Cat. No. CEGZ-6992

Lot. No. (See product label)

Introduction

Description	Methyl (R)-2-(Boc-amino)-3-(Cbz-amino)propanoate is a fully protected D-configured diaminopropionic acid derivative in which the α-amino group carries a Boc group, the β-amino side chain is masked by a benzyloxycarbonyl group, and the carboxyl group is present as a methyl ester.
Applications	Used as a building block in peptide synthesis and medicinal chemistry for the preparation of diaminopropionic acid derivatives and D-configured peptide analogues.
Synonyms	methyl Nα-Boc-Nβ-Z-D-2,3-diaminopropionate; Boc-D-Dap(Z) methyl ester

Product Information

CAS No.	161372-40-3
Molecular Formula	C17H24N2O6
Molecular Weight	352.4
Notes	For research and development use only.

Storage and Shipping Information

Storage	Store in a tightly closed container in a cool, dry place.