

N α -Boc-L-valyl-L-citrulline

Cat. No. CEGZ-50012

Lot. No. (See product label)

Introduction

Description

N α -Boc-L-valyl-L-citrulline is a protected dipeptide building block composed of valine linked to citrulline, with the N-terminus masked by a Boc group and the C-terminal carboxyl group free for coupling.

Applications

Used as a building block in the synthesis of protease-cleavable linkers for antibody-drug conjugates and other targeted drug delivery research.

Synonyms

Boc-valine-citrulline; N-tert-butoxycarbonyl-L-valyl-L-citrulline

Product Information

CAS No.

870487-08-4

Molecular Formula

C₁₆H₃₀N₄O₆

Molecular Weight

374.43

Notes

For research and development use only.

Storage and Shipping Information

Storage

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