

N α -Boc-N ω -Pbf-L-arginine

Cat. No. CEGZ-6972

Lot. No. (See product label)

Introduction

Description

N α -Boc-N ω -Pbf-L-arginine is a protected arginine derivative in which the α -amino group carries a Boc group and the guanidino side chain is masked by the Pbf sulfonyl group. Both protections are removed under acidic conditions.

Applications

Used as a building block in peptide synthesis for the preparation of arginine-containing peptides and as an intermediate for arginine derivatives.

Synonyms

Boc-Arg(Pbf); N α -tert-butoxycarbonyl-N ω -(2,2,4,6,7-pentamethyldihydrobenzofuran-5-sulfonyl)-L-arginine

Product Information

CAS No.

200124-22-7

Molecular Formula

C₂₄H₃₈N₄O₇S

Molecular Weight

526.6

Notes

For research and development use only.

Storage and Shipping Information

Storage

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