Creative Enzymes®

tert-Butyl N4-trityl-L-asparaginyl-L-leucinate

Cat. No. CEGZ-6919

Lot. No. (See product label)

Introduction

Description	tert-Butyl N4-trityl-L-asparaginyl-L-leucinate is a protected dipeptide ester comprising asparagine, protected at the side-chain carboxamide with a trityl group, linked to a C-terminal leucine tert-butyl ester. The free N-terminal amino group allows direct use in chain elongation.
Applications	Used as a building block in solid-phase and solution-phase peptide synthesis for the preparation of asparagine-leucine-containing peptides and peptide intermediates.
Synonyms	H-Asn(Trt)-Leu-OtBu; N4-trityl-L-asparaginyl-L-leucine tert-butyl ester

Product Information

CAS No.	1431625-52-3
Molecular Formula	C33H41N3O4
Molecular Weight	543.7
Notes	For research and development use only.

Storage and Shipping Information

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