Creative Enzymes®

EDC Hydrochloride

Cat. No. CEGZ-6569

Lot. No. (See product label)

Introduction

Description	EDC hydrochloride is a water-soluble carbodiimide coupling reagent used to form amide bonds between carboxylic acids and amines.
Applications	Water-soluble carbodiimide coupling reagent for peptide synthesis, protein conjugation, and biomolecule immobilization.

Product Information

Appearance	White crystalline powder
CAS No.	25952-53-8
Molecular Formula	C8H18ClN3
Molecular Weight	191.70 g/mol
Melting Point	110–115 °C (dec.)

Usage and Packaging

Package	Available upon request

Storage and Shipping Information

Storage	Store at -20 °C in a tightly closed container with desiccant; moisture-sensitive.