Creative Enzymes®

Tezacaftor

Cat. No. CEGZ-6600

Lot. No. (See product label)

Introduction

Description	Tezacaftor is a CFTR corrector that promotes the maturation and trafficking of mutant CFTR proteins, particularly F508del-CFTR, to the cell surface. It is used as a research reagent in cystic fibrosis biology and CFTR modulator development.
Applications	Cystic fibrosis transmembrane conductance regulator (CFTR) corrector research; trafficking and processing studies of F508del-CFTR.

Product Information

Appearance	Solid
CAS No.	1152311-62-0
Molecular Formula	C26H27F3N2O6
Molecular Weight	520.505
Boiling Point	610.8 ± 55.0 °C (predicted)
Density	1.49 ± 0.1 g/cm³ (predicted)
Grade	Research grade

Storage and Shipping Information

Storage	Store in a tightly closed container at room temperature, protected from light and moisture.