

Tezacaftor CFTR Corrector Research Compound

Cat. No. CEGZ-6483

Lot. No. (See product label)

Introduction

Description

Tezacaftor CFTR Corrector Research Compound is a structurally defined small molecule supplied at 99% purity.

Applications

CFTR protein folding and processing research CFTR stability and cell-surface trafficking studies Small-molecule modulation research Drug chemistry and analytical method development

Product Information

CAS No. 1152311-62-0

Molecular Formula $C_{26}H_{27}F_3N_2O_6$

Molecular Weight 520.505

Purity 99%

Structure Small-molecule organic compound

Pathway CFTR protein processing and trafficking

Function CFTR folding, processing, stability, and cell-surface trafficking research

Targets Cystic fibrosis transmembrane conductance regulator (CFTR)

Grade Research grade

Usage For laboratory research only.