Creative Enzymes®

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.