Creative Enzymes®

Ivacaftor

Cat. No. CEGZ-6586

Lot. No. (See product label)

Introduction

Description	Ivacaftor is a CFTR potentiator used as a research reagent in cystic fibrosis biology and in studies of ion-channel gating and epithelial-cell function.
Applications	Cystic fibrosis transmembrane conductance regulator (CFTR) potentiator research; CFTR gating-mutation studies.

Product Information

Appearance	Solid
CAS No.	873054-44-5
Molecular Formula	C24H28N2O3
Molecular Weight	392.50 g/mol
Boiling Point	550.4 °C at 760 mmHg
Refractive Index	1.605
Density	1.187 g/cm³
Grade	Research grade

Usage and Packaging

Package	As requested

Storage and Shipping Information

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