

## VX-809

Cat. No. CEI-0253

Lot. No. (See product label)

### Introduction

**Description** VX-809 can inhibit CFTR with IC 50 of 100 nM.

### Product Information

**CAS No.** 936727-05-8

**Molecular Formula** C<sub>24</sub>H<sub>18</sub>F<sub>2</sub>N<sub>2</sub>O<sub>5</sub>

**Chemical Name** 3-(6-(1-(2,2-difluorobenzo[d][1,3]dioxol-5-yl)cyclopropanecarboxamido)-3-methylpyridin-2-yl)benzoic acid

**Molecular Weight** 452.41

**Purity** >99%

**Targets** CFTR

**Solubility** DMSO 91 mg/mL Water

### Storage and Shipping Information

**Storage** 2 years at -20centigrade Powder