

## PF-3845

Cat. No. CEI-1473

Lot. No. (See product label)

### Introduction

**Description** PF-3845 is a selective inhibitor of fatty acid amide hydrolase (FAAH) with  $K_i$  value of 0.23  $\mu\text{M}$ .

### Product Information

**CAS No.** 1196109-52-0

**Molecular Formula** C<sub>24</sub>H<sub>23</sub>F<sub>3</sub>N<sub>4</sub>O<sub>2</sub>

**Chemical Name** N-pyridin-3-yl-4-[[3-[5-(trifluoromethyl)pyridin-2-yl]oxyphenyl]methyl]piperidine-1-carboxamide

**Molecular Weight** 456.46

**Purity** 0.98

**Targets** FAAH

**IC<sub>50</sub>** 0.23  $\mu\text{M}$  ( $K_i$ )

**Solubility** Soluble in DMSO > 10 mM

### Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request