

PFI-1

Cat. No. CEI-0408

Lot. No. (See product label)

Introduction

Description PFI-1 is a BET bromodomain inhibitor that exhibits inhibitory activity at BRD2 and BRD4. In an AlphaScreen assay it has been shown to inhibit BRD2 bromodomain 2 and BRD4 bromodomain 1 with IC50 values of 98 nM and 0.22 μ M, respectively.

Product Information

Appearance Crystalline solid

CAS No. 1403764-72-6

Molecular Formula C 16 H 17 N 3 O 4 S

Chemical Name 2-Methoxy-N-(3-methyl-2-oxo-1,2,3,4-tetrahydroquinazolin-6-yl)benzenesulfonamide

Molecular Weight 358.48

Purity >98%

Targets BRD2, BRD4

Solubility DMSO

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions Gel Pack