

## 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  $\mu$ 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