

## GNF-5837

Cat. No. CEI-1156

Lot. No. (See product label)

### Introduction

**Description** GNF-5837 is a potent, selective and orally bioavailable pan-TRK inhibitor of TRKA, TRKB and TRKC with the IC50 of 11nM, 9nM and 7nM, respectively.

**Synonyms** MTC, TRK, TRK1, TRKA, Trk-A, p140-TrkA

### Product Information

**CAS No.** 1033769-28-6

**Molecular Formula** C28H21F4N5O2

**Chemical Name** (Z)-1-(3-((3-((1H-pyrrol-2-yl)methylene)-2-oxoindolin-6-yl)amino)-4-methylphenyl)-3-(2-fluoro-5-(trifluoromethyl)phenyl)urea

**Molecular Weight** 535.49

**Purity** > 95%

**Targets** TRKA, TRKB, TRKC

**IC50** 11nM, 9nM, 7nM

### Storage and Shipping Information

**Storage** 4 centigrade