

# Itacitinib adipate

## Catalog No: tcsc0040822



### Available Sizes

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**Size:** 1mg

**Size:** 5mg

**Size:** 10mg

**Size:** 50mg

**Size:** 100mg



### Specifications

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**CAS No:**

1334302-63-4

**Formula:**

$C_{32}H_{33}F_4N_9O_5$

**Pathway:**

Epigenetics; Stem Cell/Wnt; JAK/STAT Signaling

**Target:**

JAK; JAK; JAK

**Purity / Grade:**

>98%

**Solubility:**

DMSO :  $\geq 137.5$  mg/mL (196.52 mM)

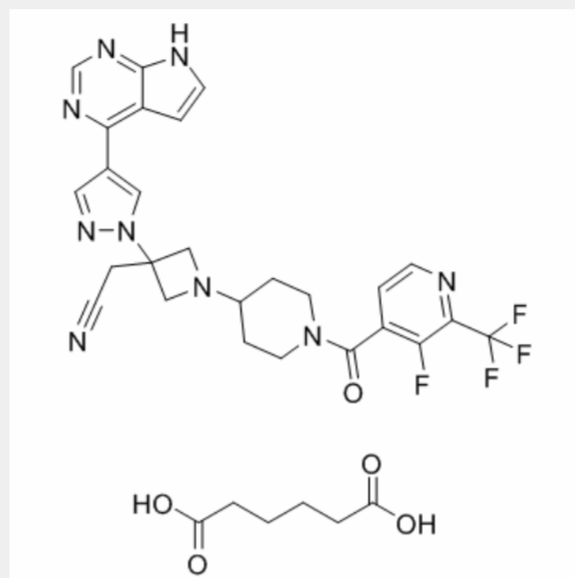
**Observed Molecular Weight:**

699.66

## Product Description

Itacitinib adipate is a selective **JAK1** inhibitor which has been tested for efficacy and safety in a phase II trial in myelofibrosis.

IC50 & Target: JAK1<sup>[1]</sup>



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!