

WHI-P131

Cat. No. CEI-0977

Lot. No. (See product label)

Introduction

Description

JAK3 inhibitor. Inhibits human glioblastoma cell adhesion and invasion. Increases survival in a mouse ALS model. JAK3 inhibitor. Inhibits human glioblastoma cell adhesion and invasion. Increases survival in a mouse ALS model.

Synonyms

1. 4-[(4'-hydroxyphenyl)amino]-6,7-dimethoxyquinazoline, Hydrochloride 2. Janex-1

Product Information

Appearance

Yellow powder

CAS No.

202475-60-3

Molecular Formula

C₁₆H₁₅N₃O₃ • HCl

Molecular Weight

333.8

Purity

>98% (TLC); NMR (Conforms)

Targets

JAK3

Melting Point

255-260°C

Solubility

May be dissolved in DMSO (50 mg/ml); Ethanol (nil)