Creative Enzymes®

RO495

Cat. No. CEI-1129

Lot. No. (See product label)

Introduction

Description	RO495 is a very potent TYK2 inhibitor with a Ki of 1.5nM on TYK2 enzyme.
Synonyms	JTK1

Product Information

CAS No.	1258296-60-4
Molecular Formula	C17H14Cl2N6O
Chemical Name	N-(2-(2-amino-6-methylpyrimidin-4-ylamino)pyridin-4-yl)-2,6-dichlorobenzamide
Molecular Weight	389.24
Purity	> 95%
Targets	TYK2
Solubility	DMSO > 112mg/mL Water >1mg/mL Ethanol > 4mg/mL

Storage and Shipping Information

Storage	4 centigrade
Stability	2 years -20 centigrade Powder 1 month -4 centigrade in DMSO More than one month -80 centigrade in DMSO