Creative Enzymes®

RepSox

Cat. No. CEI-1498

Lot. No. (See product label)

Introduction

Description	RepSox is a selective inhibitor of the TGF-β type I receptor ALK5 with IC50 value of 4 nM.
Synonyms	E-616452; SJN 2511; E616452; SJN2511; E 616452; SJN-2511,ALK5 Inhibitor II

Product Information

CAS No.	446859-33-2
Molecular Formula	C17H13N5
Chemical Name	2-[5-(6-methylpyridin-2-yl)-1H-pyrazol-4-yl]-1,5-naphthyridine
Molecular Weight	287.32
Purity	98.00%
Targets	ALK5
IC50	4 nM
Solubility	Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage	Store at -20°C
Shipping Conditions	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request