Creative Enzymes®

Dasatinib (BMS-354825)

Cat. No. CEI-0259

Lot. No. (See product label)

Introduction

Description	As a potent and multi-targeted inhibitor, dasatinib (BMS-354825) can inhibit Abl, Src and c-Kit, with IC50 of <1 nM, 0.5 nM and 79 nM, respectively.
Synonyms	Sprycel

Product Information

CAS No.	302962-49-8
Molecular Formula	C22H26ClN7O2S
Chemical Name	N-(2-chloro-6-methylphenyl)-2-(6-(4-(2-hydroxyethyl)piperazin-1-yl)-2-methylpyrimidin-4-ylamino)thiazole-5-carboxamide
Molecular Weight	488.01
Purity	>99%
Targets	Abl, Src, c-Kit
Solubility	DSMO 98 mg/mL Water

Storage and Shipping Information

Storage	2 years at -20 centigrade