

EZSolution™ Saracatinib

ALTERNATE NAME: AZD0530

AZD-0530

N-(5-chloro-1,3-benzodioxol-4-yl)-7-[2-(4-methyl-1-piperazinyl)ethoxy]-5-[(tetrahydro-2H-pyran-4-yl)oxy]-

4-quinazolinamine

CATALOG #: B2625-5 5 mg

STRUCTURE:

H

MOLECULAR FORMULA: $C_{27}H_{32}CIN_5O_5$

MOLECULAR WEIGHT: 542.03

CAS NUMBER: 379231-04-6

APPEARANCE: Liquid

PURITY: ≥98% by HPLC

DESCRIPTION: A 10 mM (5 mg in 922 μl) solution of the dual inhibitor of the tyrosine kinases c-Src and Abl Saracatinib

(AZD-0530) (Cat. No. 1582) in anhydrous DMSO. It was identified as an inhibitor of MERS-CoV

replication in vitro in a high throughut assay.

STORAGE TEMPERATURE: -20°C. Protect from moisture

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of

exposure.

RELATED PRODUCTS:

Nilotinib (1750) Saracatinib (1582) Dasatinib (BMS-354825, Sprycel) (1586) Imatinib Mesylate (CGP-57148B, STI-571) (1625)

DISCLAIMER: FOR RESEARCH USE ONLY! Not to be used on humans.