Creative Enzymes®

Sorafenib

Cat. No. CEI-1111

Lot. No. (See product label)

Introduction

Description	Sorafenib (marketed as Nexavar by Bayer) is a multikinase inhibitor targeting a number of serine/threonine and receptor tyrosine kinases. It is a drug approved for the treatment of primary kidney cancer (advanced renal cell carcinoma) and advanced primar.
Synonyms	AFR1, RAF

Product Information

CAS No.	284461-73-0
Molecular Formula	C21H16ClF3N4O3
Chemical Name	4-[4-[[4-chloro-3-(trifluoromethyl)phenyl]carbamoylamino]phenoxy]-N-methylpyridine-2-carboxamide
Molecular Weight	464.82
Purity	> 95%
Targets	Raf, VEGFR
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