



938 South Andreasen Drive, Suite E
Escondido, CA 92029 USA

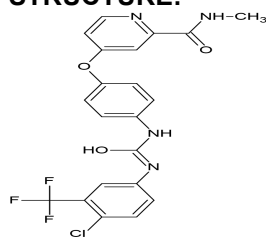
Phone: +1-760-738-1508
Fax: +1-760-738-1530
info@auroramedbiochem.com
www.auroramedbiochem.com

Sorafenib (Free base)

ALTERNATE NAME: 4-[4-[[4-chloro-3-(trifluoromethyl)phenyl]carbamoylamino]phenoxy]-N-methylpyridine-2-carboxamide; BAY 43-9006; Nexavar

CATALOG #: AUR11016

STRUCTURE:



MOLECULAR FORMULA: C₂₂H₂₆ClN₇O₂S

MOLECULAR WEIGHT: 464.83

CAS#: 284461-73-0

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO (~ 2 mg/ml)

PURITY: ≥98% by HPLC

STORAGE: Store at +2-8°C. Protect from light and air

DESCRIPTION: Sorafenib (Bay 43-9006) is a novel bi-aryl urea compound that inhibits cell proliferation by targeting the ERK pathway and angiogenesis by targeting the receptor tyrosine kinases VEGFR-2 and PDGFR-β and their associated signaling cascades.

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