BioVision 06/17

PRODUCT: Apatinib (Free base)

ALTERNATE NAMES: N-(4-(1-cyanocyclopentyl)phenyl)-2-((4-methylpyridin-3-

yl)amino)nicotinamide, Apatinib; YN968D1; tyrosine kinase

inhibitor

CATALOG #: B1613-5, -25

AMOUNT: 5 mg, 25 mg

STRUCTURE:

N O O

MOLECULAR FORMULA: C₂₄H₂₃N₅O

MOLECULAR WEIGHT: 397.47

CAS NUMBER: 811803-05-1

APPEARANCE: Solid

SOLUBILITY: DMSO

PURITY: ≥98%

STORAGE: Store at -20°C. Protect from air and light

DESCRIPTION: Apatinib is an orally bioavailable, small-molecule receptor

tyrosine kinase inhibitor with potential antiangiogenic and

antineoplastic activities.

HANDLING: Do not take internally. Wear gloves and mask when handling

the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Apatinib mesylate (B1608)

USAGE: FOR RESEARCH USE ONLY! Not to be used in humans