

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

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

PAS Kinase Inhibitor, BioE-1

ALTERNATE NAME: 2-(4-fluorophenyl)-3-[methyl(propan-2-yl)amino]quinoxaline-6-carboxylic acid

CATALOG #: AUR10725

STRUCTURE:

MOLECULAR FORMULA: C₁₉H₁₈FN₃O₂

MOLECULAR WEIGHT: 339.37

CAS#: 1268863-35-9

APPEARANCE: Yellow solid

SOLUBILITY: DMSO (50 mg/ml)

PURITY: >97% by HPLC

STORAGE: Store at +2°C to +8°C; Protect from air and light

DESCRIPTION: BioE-1115 is a highly selective and potent PAS kinase (PASK) inhibitor with an IC50 of

~4 nM. BioE-1115 is also a potent casein kinase 2α inhibitor with an IC₅₀ of ~10 μ M.

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