

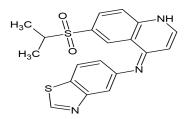
938 South Andreasen Drive, Suite E Escondido, CA 92029 USA Phone: +1-760-738-1508 Fax: +1-760-738-1530 info@auroramedbiochem.com www.auroramedbiochem.com

GSK-872

ALTERNATE NAME: 2N-(6-propan-2-ylsulfonylquinolin-4-yl)-1,3-benzothiazol-5-amine; RIPK3 Inhibitor

CATALOG #: AUR10863

STRUCTURE:



MOLECULAR FORMULA: $C_{19}H_{17}N_3O_2S_2$

MOLECULAR WEIGHT: 383.48

CAS#: 1346546-69-7

APPEARANCE: Yellow solid

SOLUBILITY: DMSO (100 mg/ml)

PURITY: >98% by HPLC

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

DESCRIPTION: GSK-872 is an inhibitor of receptor-interacting protein kinase 3 (RIPK3). It is selective for RIPK3, having >1,000-fold selectivity over 300 kinases in a fluorescence polarization assay at a concentration of 1 μ M. GSK872 inhibits TNF- and virus-induced necrosis in 3T3-SA fibroblasts.

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