

CD532 hydrochloride Biochemical | CD532 biochemical

CD532 hydrochloride

CATALOG #
AAA227237

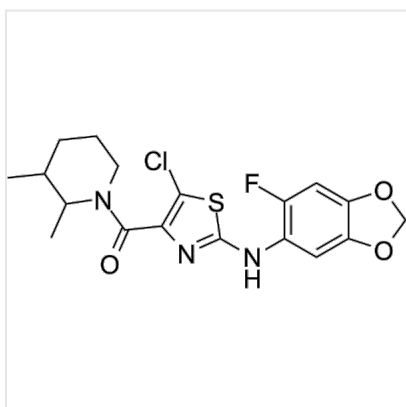
PRODUCT SYNONYMS

CD532 hydrochloride; CD532 biochemical

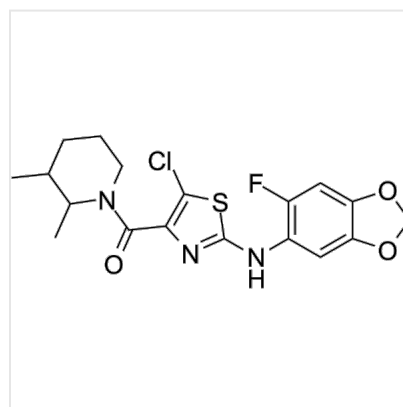
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
GSK2332255B, CAS 1366233-41-1



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ADDITIONAL INFORMATION

Related Product Information for CD532 biochemical	CD532 hydrochloride is a potent Aurora A kinase inhibitor with an IC50 of 45 nM. CD532 hydrochloride has the dual effect of blocking Aurora A kinase activity and driving degradation of MYCN. CD532 hydrochloride also can directly interact with AURKA and induces a global conformational shift. CD532 hydrochloride can be used for the research of cancer[1][2].
References	1. Kinya Seo, et al. Combined TRPC3 and TRPC6 blockade by selective small-molecule or genetic deletion inhibits pathological cardiac hypertrophy. Proc Natl Acad Sci U S A. 2014 Jan 28;111(4):1551-6.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.