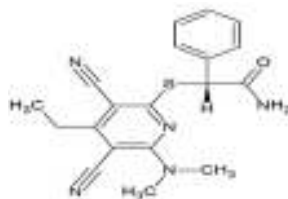


GSK-3484862

ALTERNATE NAME: (2R)-2-[3,5-dicyano-6-(dimethylamino)-4-ethylpyridin-2-yl]sulfanyl-2-phenylacetamide
GSKMI-714

CATALOG #: B3326-5 5 mg
B3326-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₉H₁₉N₅OS

MOLECULAR WEIGHT: 365.45

CAS NUMBER: 2170136-65-7

APPEARANCE: Solid

PURITY: ≥98%

SOLUBILITY: >20 mg/ml DMSO

DESCRIPTION: GSK3484862 (GSKMI-714) is a selective, reversible, non-covalent DNMT1 (DNA Methyltransferase 1) inhibitor. Potently inhibits the methyltransferase activity of DNMT1, but not DNMT family members DNMT3A or DNMT3B.

STORAGE TEMPERATURE: -20°C. Protect from light

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

RELATED PRODUCTS:

Zebularine (2225)
SGI-1027 (2726)
RG 108 (1679)
CM-272 (B3250)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*