

Product Datasheet

KT5720 (orb1713735)

Description	PKA kinase inhibitor
Form/Appearance	White powder
Storage	-20°C
Note	For research use only
Formula	$C_{32}H_{31}N_3O_5$
Purity	≥98% (TLC)
Source	Synthetic
MW	537.6
CAS Number	108068-98-0
Solubility (25°C)	Soluble in methanol: clear colorless solution at 5 mg/ml
Hazard Information	Classification: Specific target organ toxicity-single exposure (Category 1), H370 Safety Phrases: S22 - Do not breathe dust. S24/25 - Avoid contact with skin and eyes. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection. Hazard statements: H370 Causes damage to organs. Precautionary statements: P260 Do not breathe dust/ fume/ gas/ mist/ vapours/ spray. P264 Wash skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P307 + P311 IF exposed: Call a POISON CENTER or doctor/ physician. P321 Specific treatment (see supplemental first aid instructions on this label). P405 Store locked up. P501 Dispose of contents/ container to an approved waste disposal plant
Expiration Date	12 months from date of receipt.