

Product Datasheet

Y 27632 (orb1713678)

Description

ROCK kinase inhibitor

Form/Appearance White to pale yellow powder

Storage -20°C

Note For research use only

Formula $C_{14}H_{23}Cl_2N_3O$
Purity $\geq 98\%$ (HPLC)

Source Synthetic

MW 320.3

CAS Number 146986-50-7

Solubility (25°C) Soluble in DMSO (25 mg/ml), methanol (25 mg/ml), acetonitrile (1 mg/ml), dioxan (1 mg/ml), water (very soluble)

Hazard Information

Classification: Acute toxicity, Oral (Category 4), H302 Acute toxicity, Inhalation (Category 4), H332 Acute toxicity, Dermal (Category 4), H312 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: H302 + H312 + H332 Harmful if swallowed, in contact with skin or if inhaled Precautionary statements: P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P264 Wash skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/ protective clothing. P301 + P312 IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell. P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P312 Call a POISON CENTER or doctor/ physician if you feel unwell. P322 Specific measures (see supplemental first aid instructions on this label). P330 Rinse mouth. P363 Wash contaminated clothing before reuse. P501 Dispose of contents/ container to an approved waste disposal plant.

Expiration Date 12 months from date of receipt.