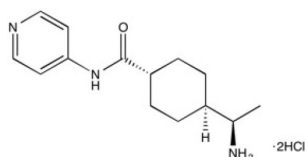


Y-27632 2HCl

Catalogue No.: abx282610



Y-27632 2HCl is a small molecule which can act as a ROCK family kinase inhibitor. It is provided as a white to off-white powder.

This product acts on the following target types: Kinase.

This product acts on the following biochemical pathways: Proliferation.

This product may be of interest in the following research areas and diseases: Stem cells.

Please note that our chemical products are for scientific research use **only** in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target: Y-27632 2HCl

Form: Solid

Purity: ≥ 98% (HPLC). Conforms to structure by NMR.

Reconstitution: Soluble in DMSO (> 100 mg/ml) or in water (> 75 mg/ml).

Storage: Store desiccated at -20 °C for up to 3 years. Solutions can be stored at -20 °C for up to 3 months.

Molecular Weight: 320.3 g/mol

Molecular Formula: C₁₄H₂₁N₃O · 2HCl

Buffer: Not applicable.

CAS Number: 129830-38-2

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.