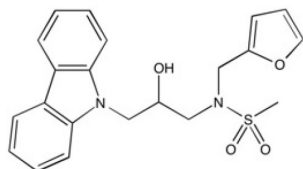


KL-001

Catalogue No.: abx282309



KL-001 is a small molecule which can act as a Cryptochrome (CRY) activator. It is provided as a powder.

This product acts on the following biochemical pathways: Degradation.

This product may be of interest in the following research areas and diseases: Circadian rhythm, Ubiquitin/Proteasome.

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: KL-001

Form: Solid

Purity: > 98%

Reconstitution: Soluble in DMSO (up to 100 mg/ml) or in Ethanol (up to 20 mg/ml with warming).

Storage: Store desiccated at room temperature for up to 1 year. Solutions can be stored at -20 °C for up to 1 month.

Molecular Weight: 398.5 g/mol

Molecular Formula: C₂₁H₂₂N₂O₄S

Buffer: Not applicable.

CAS Number: 309928-48-1

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