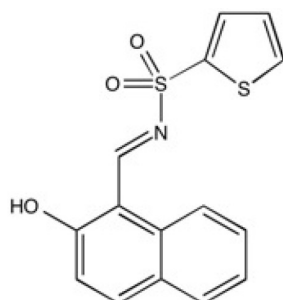


## STF-083010

Catalogue No.: abx282386



STF-083010 is a small molecule which can act as an IRE1 inhibitor and UPR inhibitor. It is provided as a powder.

This product acts on the following target types: Transcription factor.

This product acts on the following biochemical pathways: Apoptosis inducer, Transcription.

This product may be of interest in the following research areas and diseases: Cellular stress, Cell death, Cancer.

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:** STF-083010

**Form:** Solid

**Purity:** > 98%

**Reconstitution:** Soluble in DMSO (up to 30 mg/ml)

**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:** 317.4 g/mol

**Molecular Formula:** C<sub>15</sub>H<sub>11</sub>NO<sub>3</sub>S<sub>2</sub>

**Buffer:** Not applicable.

**CAS Number:** 307543-71-1

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