

## **BAY K8644**

Catalogue No.:abx283017



BAY K8644 is a small molecule which can act as a L-type calcium channel activator. It is provided as a powder.

This product acts on the following target types: Ion channel.

This product acts on the following biochemical pathways: Calcium signaling.

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: BAY K8644

Form: Solid

**Purity:** > 98%

**Reconstitution:** Soluble in DMSO (up to 25 mg/ml) or in Ethanol (up to 25 mg/ml).

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

Molecular Weight: 356.3 g/mol

 $\textbf{Molecular Formula:} \ \ C_{16}H_{15}F_3N_2O_4$ 

**Buffer:** Not applicable.

**CAS Number:** 71145-03-4

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.