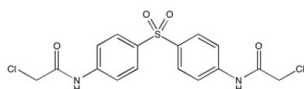


**TC-E 5003**

Catalogue No.: abx282378



TC-E 5003 is a small molecule which can act as an Arginine methyl transferase 1 (PRMT1) inhibitor. It is provided as a powder.

This product acts on the following target types: Protein methyltransferase.

This product acts on the following biochemical pathways: Chromatin.

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

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.

<b>Target:</b>	TC-E 5003
<b>Form:</b>	Solid
<b>Purity:</b>	> 98%
<b>Reconstitution:</b>	Soluble in DMSO (up to 50 mg/ml).
<b>Storage:</b>	Store desiccated at -20 °C for up to 1 year. Solutions can be stored at -20 °C for up to 1 month.
<b>Molecular Weight:</b>	401.3 g/mol
<b>Molecular Formula:</b>	C <sub>16</sub> H <sub>14</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>4</sub> S
<b>Buffer:</b>	Not applicable.
<b>CAS Number:</b>	17328-16-4
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.