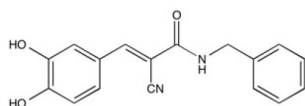


## AG-490

Catalogue No.: abx076686



AG-490 is a small molecule which can act as a JAK2 inhibitor. It is provided as a powder.

This product acts on the following target types: Kinase.

This product acts on the following biochemical pathways: Apoptosis inducer, DNA synthesis, JAK/STAT.

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

<b>Target:</b>	AG-490
<b>Form:</b>	Solid
<b>Purity:</b>	> 98%
<b>Reconstitution:</b>	Soluble in DMSO (up to 25 mg/ml), in DMF (up to 40 mg/ml) or in Ethanol (up to 10 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>	294.3 g/mol
<b>Molecular Formula:</b>	C <sub>17</sub> H <sub>14</sub> N <sub>2</sub> O <sub>3</sub>
<b>Buffer:</b>	Not applicable.
<b>CAS Number:</b>	133550-30-8
<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.