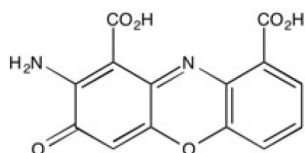


## Cinnabarinic acid

Catalogue No.: abx282822



Cinnabarinic acid is a small molecule which can act as an AhR ligand, endogenous. It is provided as a powder.

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

This product acts on the following biochemical pathways: Cytokine, Amino acid metabolism, Apoptosis inducer, Chromatin, Transcription.

This product may be of interest in the following research areas and diseases: Immunology, Neuroscience, Cell death, Oxidative stress, Neurodegeneration, Inflammation.

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:** Cinnabarinic acid

**Form:** Solid

**Purity:** > 98%

**Reconstitution:** Soluble in DMSO (up to 30 mg/ml) or in DMF (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:** 300.2 g/mol

**Molecular Formula:** C<sub>14</sub>H<sub>8</sub>N<sub>2</sub>O<sub>6</sub>

**Buffer:** Not applicable.

**CAS Number:** 606-59-7

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