Datasheet

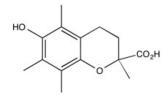
Version: 2.0.0

Revision date: 22 May 2025



Trolox

Catalogue No.:abx076539



Trolox is a small molecule which can act as an Antioxidant, water soluble. It is provided as a powder.

This product acts on the following target types: Antioxidant.

This product acts on the following biochemical pathways: Redox, Apoptosis inhibitor.

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

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: Trolox

Form: Solid

Purity: > 98%

Reconstitution: Soluble in DMSO (25 mg/ml); or ethanol (25 mg/ml); or water at alkaline pH

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: 250.3 g/mol

Molecular Formula: C₁₄H₁₈O₄

Buffer: Not applicable.

CAS Number: 53188-07-1

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

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.