

## N-Acetylcysteine Ethyl Ester

Catalogue No.: abx283434

N-Acetylcysteine ethyl ester is a small molecule which can act as a Cell permeable antioxidant. It is provided as a powder.

This product acts on the following target types: Antioxidant.

This product acts on the following biochemical pathways: Redox.

This product may be of interest in the following research areas and diseases: Oxidative stress, 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:** N-Acetylcysteine Ethyl Ester

**Form:** Solid

**Purity:** > 95%

**Reconstitution:** Soluble in DMSO (60 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:** 191.3 g/mol

**Molecular Formula:**  $C_7H_{13}NO_3S$

**Buffer:** Not applicable.

**CAS Number:** 59587-09-6

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