## **Datasheet**

Version: 3.0.0 Revision date: 10 Jun 2025



## **Urolithin A**

Catalogue No.:abx283327

Urolithin A is a small molecule which can act as a Mitophagy inducer. It is provided as a powder.

This product acts on the following target types: Inflammasome.

This product acts on the following biochemical pathways: Mitophagy, Senescence.

This product may be of interest in the following research areas and diseases: Immunology, Stem cells, Inflammation,

Neurodegeneration, Cancer, Ageing.

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: Urolithin A

Form: Solid

**Purity:** > 98%

Reconstitution: Soluble in DMSO up to 50 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: 228.2 g/mol

Molecular Formula: C<sub>13</sub>H<sub>8</sub>O<sub>4</sub>

Buffer: Not applicable.

**CAS Number:** 1143-70-0

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

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.