## **Datasheet**

Version: 1.0.0 Revision date: 13 Jun 2025



## **Honokiol**

Catalogue No.:abx283310

Honokiol is a small molecule which can act as a SIRT3 activator. It is provided as a powder.

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

This product acts on the following biochemical pathways: Mitochondrial function, NFkappaB, AKT, Cytokine, Transcription, Post-translational modification.

This product may be of interest in the following research areas and diseases: Epigenetics, Neuroscience, Oxidative stress, Angiogenesis, Neurodegeneration, Cancer, Inflammation, Diabetes, Obesity.

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: Honokiol

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: 266.3 g/mol

Molecular Formula: C<sub>18</sub>H<sub>18</sub>O<sub>2</sub>

Buffer: Not applicable.

**CAS Number:** 35354-74-6

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

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.