

RSL3

Catalogue No.: abx283322

RSL3 is a small molecule which can act as a GPX4 Inhibitor / Ferroptosis inducer. It is provided as a powder.

This product acts on the following target types: Glutathione.

This product acts on the following biochemical pathways: Ferroptosis, Mitochondrial function, Redox, NFkappaB.

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

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:	RSL3
Form:	Solid
Purity:	> 98%
Reconstitution:	Soluble in DMSO (up to 45 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:	440.9 g/mol
Molecular Formula:	$C_{23}H_{21}ClN_2O_5$
Buffer:	Not applicable.
CAS Number:	1219810-16-8
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.