

Rotenone

Catalogue No.: abx283396

Rotenone is a small molecule which can act as a Mitochondrial Complex I Inhibitor. It is provided as a powder.

This product acts on the following target types: Energy production.

This product acts on the following biochemical pathways: Mitochondrial function, NAD, NADP pathways, Autophagy, Calcium signaling.

This product may be interest in the following research areas and diseases: Neuroscience, Vesicles, Neurodegeneration.

Please note that our chemical products are for 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:	Rotenone
Form:	Solid
Purity:	> 98%
Reconstitution:	Soluble in DMSO (up to 50 mg/ml)
Storage:	Store at room temperature.
Molecular Weight:	394.4 g/mol
Molecular Formula:	$C_{23}H_{22}O_6$
Buffer:	Not applicable.
CAS Number:	83-79-4
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.