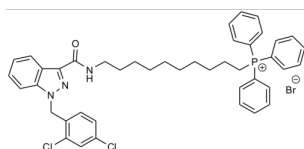


Mito-Ionidamine

Catalogue No.: abx283374



Chemical structure of Mito-Ionidamine.

Mito-Ionidamine is a small molecule which can act as a Mitochondria-targeted antiglycolytic agent. It is provided as a white powder.

This product acts on the following biochemical pathways: Mitochondrial function, Glucose metabolism, Amino acid metabolism. This product may be interest in the following research areas and diseases: Oxidative stress, Cancer.

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:	Mito-Ionidamine
Form:	Solid
Purity:	> 98% (TLC). Conforms to structure by NMR.
Reconstitution:	Soluble in DMSO (30 mg/ml).
Storage:	Store desiccated at -20 °C for up to 2 years. Solutions can be stored at -20 °C for up to 3 months.
Molecular Weight:	801.6 g/mol
Molecular Formula:	C ₄₃ H ₄₅ BrCl ₂ N ₃ OP
Buffer:	Not applicable.
CAS Number:	2361564-49-8
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.