

Lipoic acid (DL, alpha)

Catalogue No.: abx283370

Lipoic acid (DL, alpha) is a small molecule which can act as an Endogenous antioxidant and cofactor. It is provided as a powder.

This product acts on the following target types: Antioxidant.

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

This product may be interest in the following research areas and diseases: Oxidative stress, Diabetes, Cancer, Obesity.

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:	Lipoic acid (DL, alpha)
Form:	Solid
Purity:	> 98%
Reconstitution:	Soluble in DMSO (up to at least 30 mg/ml)
Storage:	Store desiccated at -20 °C.
Molecular Weight:	206.3 g/mol
Molecular Formula:	$C_8H_{14}O_2S_2$
Buffer:	Not applicable.
CAS Number:	1077-28-7
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.