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Product Datasheet

3-Nitropropionic Acid, CAS [[504-88-1]]

USB-217124

Article Name	3-Nitropropionic Acid, CAS [[504-88-1]]
Biozol Catalog Number	USB-217124
Supplier Catalog Number	217124
Alternative Catalog Number	USB-217124-50
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable, irreversible inactivator (~3mM) of succinate dehydrogenase that upon oxidation by Complex II forms a covalent adduct with Arg297 in the active site of the enzyme. Disrupts the blood-brain barrier and causes severe energy (ATP) impai...
Molecular Weight	119.1
Purity	~98% (NMR)
Form	Supplied as a light yellow powder.
CAS Number	[504-88-1]