

Mn Monoatomic Nanozymes

Cat. No. NE018

Lot. No. (See product label)

Product Information

Size 10 ml

Parameter 1 mg/ml

Terence of Dimension 0.01

Shape Round

Mimic Activity Catalase, superoxide dismutase, and glutathione peroxidase.

Description Mn-based PEG-modified nanozymes can simultaneously catalyze hydrogen peroxide (H₂O₂) and oxygen (O₂) to generate hydroxyl radical (\cdot OH) and superoxide anion radical (\cdot O₂⁻), respectively, and they effectively kill cancer cells by disrupting the cellular REDOX balance.

Application Cancer therapy.

Purity 95%+

Storage Condition Store at 2-8°C in the dark.

Shelf Life 12 months

Usage For Research use only.