

MnFe₂O₄ Nanozymes

Cat. No. NE010

Lot. No. (See product label)

Product Information

Size 10 ml

Parameter 1 mg/ml

Terence of Dimension 0.01

Shape Stripe

Mimic Activity Oxidase

Description Efficient synthesis of MnFe₂O₄ nanozymes by a simple coprecipitation method. Interestingly, the activity of this enzyme is dependent on morphology, with a catalytic efficiency of 2.21×10⁹ m⁻¹ s⁻¹ for the nanosymphedral (NOh), which have a high nanozyme activity.

Application Imaging, diagnostics, and therapeutic treatments.

Purity 95%+

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

Shelf Life 12 months

Usage For Research use only.