

AuPtCo Nanozymes

Cat. No. NE032

Lot. No. (See product label)

Product Information

Size 10 ml

Parameter 1 mg/ml

Terence of Dimension 0.01

Shape Round

Mimic Activity Peroxidase and catalase.

Description Polyhedral nanozymes with Au, Pt and Co ternary alloys are prepared by one-step thermal reduction method. The synthesized AuPtCo nanozymes have the catalytic activities of both peroxidase and catalase, and can catalyze the isoluminol ABEI-H₂O₂ system to produce 'flash' chemiluminescence signals.

Application Chemiluminescence biological analysis.

Purity 95%+

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

Shelf Life 12 months

Usage For Research use only.