

## **AuPtCo Nanozymes**

Cat. No. NE032

Lot. No. (See product label)

## **Product Information**

Size 10 ml

**Parameter** 1 mg/ml

Terence of

0.01

Dimension

**Shape** Round

Mimic

Peroxidase and catalase.

Activity

**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- $H_2O_2$  system to produce 'flash' chemiluminescence signals.

**Application** Chemiluminescence biological analysis.

**Purity** 95%+

Storage

Store at 2-8°C in the dark.

Condition

**Shelf Life** 12 months

**Usage** For Research use only.