Creative Enzymes®

PtRu Nanozymes

Cat. No. NE029

Lot. No. (See product label)

Product Information

Size	10 ml
Parameter	1 mg/ml
Terence of Dimension	0.01
Shape	Round
Mimic Activity	Peroxidase, oxidase, catalase and superoxide dismutase.
Description	PtRu nanozymes exhibit both pro-oxidative and anti-oxidative functions. On the one hand, they can catalyze oxidation of organic substrate molecules and metal ions, and on the other hand, they can effectively remove free radicals and living molecules. Based on the hydrogen peroxide mimetic enzyme activity, they try to use PtRu nanozymes to protect the natural active product from oxidative degradation.
Application	Protecting the natural active product from oxidative decomposition.
Purity	95%+
Storage Condition	Store at 2-8°C in the dark.
Shelf Life	12 months
Usage	For Research use only.