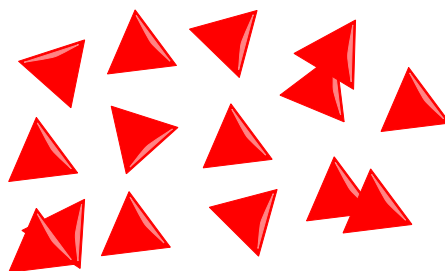


Gold Nanosheet

DESCRIPTION

Beijing Biotyscience Co. Ltd provides high-quality Gold nanosheet. The gold nano-triangular sheet exhibits an obvious plasmon resonance absorption peak that can be red-shifted to the near-infrared region. This strong absorption makes the gold nano-sheet exhibit potential application value in tumor hyperthermia, infrared absorption coatings and other fields.



Storage

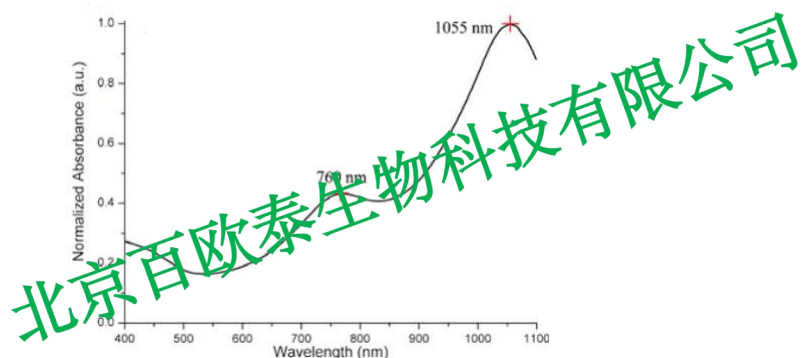
Store product away from direct sunlight at 2-8 ° C.

Do NOT freeze. Freezing causes irreversible aggregation of the gold nanoparticles.

When stored as specified the product is stable for at least six months.

PRODUCT INFORMATION

Type	Gold Nanosheet
Diameter	140 nm±25 nm
Surface	CTAB
Concentration	0.05 mg/ml
Size	10 ml
Storage	Stored at 2 - 8°C. Do not freeze. Protect from light.

**Applications**

- Biological immunoassay
- Protein marker
- Dark field optical imaging
- Fluorescence enhancement
- Surface enhanced Raman substrate
- Drug carrier

Advantage

High specific surface area

High load capacity

Easy surface functionalization

Good dispersion and stability

Contact Us

Beijing Biotyscience Co. Ltd.

QQ: 499854788

3494243873

WeChat: 13681256816; 15511114213

Email: info@biotyscience.com

Tel: 400-669-8850

15511114213; 13681256816