



Xi'an ruixi Biological Technology Co., Ltd  
Xi'an city ,Shaanxi Province,China  
<http://www.ruixibiotech.com>  
Tel: 0086 29 86354885  
E-mail:sales@xarxbio.com

## Certificate of Analysis

### General properties:

Name: AuNRs-PEG2000-DSPE (LSPR:808nm)

CAS : 7440-57-5

Cat.#: R-GNPD02501-2K

Lot.#: RO019694

Manufacture Date: 2019.08.24

Recommended Retest date: 2020.02.23

Stability: 6 months

Storage: 4°C

| Items         | Specification    | Results          |
|---------------|------------------|------------------|
| Appearance    | Blue solution    | Blue solution    |
| Surface group |                  | PEG2000-DSPE     |
| Concentration | 500µg/ml         | ≈500µg/ml        |
| LSPR          | 808nm            | 803nm            |
| Dispersant    | H <sub>2</sub> O | H <sub>2</sub> O |

Report Date: 2019.08.24

**This product is for research use only, Not for human or animal use**

Xi'an ruixi Biological Technology Co., Ltd

E-mail: sales@xarxbio.com

Xi'an city,Shaanxi Province,China

Web:www.xarxbio.com

Tel: 0086 29 86354885