

Product Data Sheet

AgAuSe-COOH (1120 nm)

Cat. No.: HY-D2197

Target: Fluorescent Dye

Pathway: Others

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

AgAuSe-COOH (1120 nm)

BIOLOGICAL ACTIVITY

Description

AgAuSe-COOH (1120 nm) is a bright and biocompatible fluorescent nanoprobe in the second near-infrared window^[1].

REFERENCES

[1]. Shu Y, et al. Pb Ions Enhanced Fluorescence of Ag2S QDs with Tunable Emission in the NIR-II Window: Facile One Pot Synthesis and Their Application in NIR-II Fluorescent Bio-sensing, Sensors and Actuators: B. Chemical (2019).

[2]. Yan Zhang, et al. Ag2S quantum dot: a bright and biocompatible fluorescent nanoprobe in the second near-infrared window. ACS Nano. 2012 May 22;6(5):3695-702.

Caution: Product has not been fully validated for medical applications. For research use only.

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