

General Data

Molecular Mass: 1131.28
Solubility: Chloroform, Methanol
Insoluble: Water
Storage: Store in absence of light, desiccate and refrigerate

Description

Hydrophobic fluorescent probe

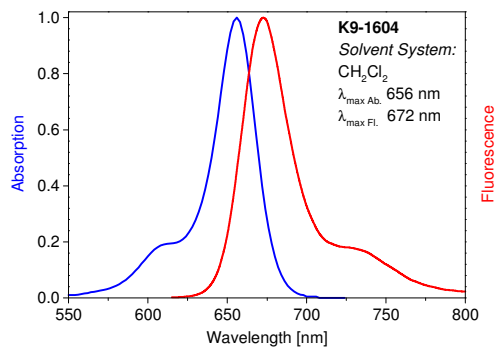
Advantages

- Perfectly suited for excitation with the 635-nm diode laser
- High photostability; e.g. compared to fluorescein or Cy5™
- High stability upon oxidation with peroxides
- Low molecular weight

Spectral Data

Media	Absorption max. [nm]	Extinction Coefficient [$M^{-1}\cdot cm^{-1}$]	Fluorescence* max. [nm]	Quantum Yield [%]
Methylene chloride	656		672	–

* Excitation at 620 nm



Absorption and emission spectrum of **SeTau 656** in chloroform