

Rhodamine 800 *CAS 137993-41-0*

Catalog number: 68 Unit size: 25 mg

Product Details

Storage Conditions Freeze (<-15 °C), Minimize light exposure

Expiration Date 24 months upon receiving

Chemical Properties

Appearance Dark green solid

Molecular Weight 495.95

Soluble In DMSO

Chemical Structure

Spectral Properties

Excitation Wavelength 682 nm

Emission Wavelength 704 nm

Applications

Rh 800 was originally developed as a laser dye. It is one of the few rhodamines that have near infrared fluorescence. It is also used for staining mitochondria.