

RH 414 [N-(3-Triethylammoniumpropyl)-4-(4-(4-(diethylamino)phenyl)butadienyl)pyridinium dibromide] *CAS#: 161433-30-3*Catalog number: 21485
Unit size: 5 mg**Product Details**

Storage Conditions	Freeze (<15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

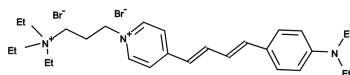
Chemical Properties

Appearance: Dark blue solid

Molecular Weight: 581.47

Soluble In: Water

Chemical Structure

**Applications**

RH 414 [N-(3-Triethylammoniumpropyl)-4-(4-(4-(diethylamino)phenyl)butadienyl)pyridinium dibromide] is a neuron-tracing dye. It is used for monitoring membrane potential, synaptic activity and ion channel activity of neurons.