

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **CY5, CAS [[146368-11-8]] USB-445190**

Article Name	CY5, CAS [[146368-11-8]]
Biozol Catalog Number	USB-445190
Supplier Catalog Number	445190
Alternative Catalog Number	USB-445190-1,USB-445190-5
Manufacturer	US Biological
Category	Biochemikalien
Product Description	CY5 is a photoswitchable cyanine dye. The photoswitching mechanism was investigated using thiol agents and it was concluded that photoconversion into the dark state is pH and thiol dependent and the dark state product is a cyanine-thiol adduct. Molec...
Molecular Weight	656.81
CAS Number	[146368-11-8]