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## Product Datasheet

### Tetramethylrhodamine ethyl ester perchlorate, CAS [[115532-52-0]] AMO-M9743

Article Name	Tetramethylrhodamine ethyl ester perchlorate, CAS [[115532-52-0]]
Biozol Catalog Number	AMO-M9743
Supplier Catalog Number	M9743
Alternative Catalog Number	AMO-M9743-10MG
Manufacturer	Abmole Bioscience
Category	Biochemikalien
Product Description	Tetramethylrhodamine ethyl ester (TMRE) can bind to mitochondria and produce orange fluorescence with a maximum excitation/emission wavelength of 550nm/576nm, which is often used to observe mitochondria. Store in refrigerator (-5 to -30C) away from l...
Molecular Weight	514.95
Purity	>98%
CAS Number	[115532-52-0]
Formula	C <sub>26</sub> H <sub>27</sub> ClN <sub>2</sub> O <sub>7</sub>
Target	Fluorescent Dye