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Product Datasheet

Mag-Fluo-4 Tetrapotassium Salt BOT-50047

Article Name	Mag-Fluo-4 Tetrapotassium Salt
Biozol Catalog Number	BOT-50047
Supplier Catalog Number	50047
Alternative Catalog Number	BOT-50047
Manufacturer	Biotium
Category	Sonstiges
Product Description	Mag-Fluo-4 is a fluorescent magnesium indicator ($K_d = 4.7 \text{ mM}$) and low-affinity calcium indicator ($K_d = 22 \text{ uM}$) with absorbance/emission at 493/517 nm (high Mg^{2+}). The cell membrane-impermeant tetrapotassium salt form can be introduced into cells by mi...
Source	Synthetic