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## Product Datasheet

### Trx-red, CAS [[2368978-96-3]] MCE-HY-D1254

Article Name	Trx-red, CAS [[2368978-96-3]]
Biozol Catalog Number	MCE-HY-D1254
Supplier Catalog Number	HY-D1254
Alternative Catalog Number	MCE-HY-D1254-5MG,MCE-HY-D1254-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Trx-red (NBL-SS perchlorate) is a red-emitting fluorescent probe derivatized from the Nile blue fluorophore. Trx-red is used for selectively imaging thioredoxin (Trx) in live cells and in vivo ( $\lambda_{\text{exc}}=615 \text{ nm}$ , $\lambda_{\text{em}}=661 \text{ nm}$ )[1]....
Molecular Weight	714.16
Purity	96.58
CAS Number	[2368978-96-3]
Formula	C <sub>29</sub> H <sub>32</sub> ClN <sub>3</sub> O <sub>12</sub> S <sub>2</sub>
Target	Fluorescent Dye
Application Notes	MCE Product type: Dye Reagents