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## Product Datasheet

### DMNPE-4 AM-caged-calcium, CAS [[2253744-58-8]] Preis auf Anfrage MCE-HY-136283

Article Name	DMNPE-4 AM-caged-calcium, CAS [[2253744-58-8]] Preis auf Anfrage
Biozol Catalog Number	MCE-HY-136283
Supplier Catalog Number	HY-136283
Alternative Catalog Number	MCE-HY-136283-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	DMNPE-4 AM-caged-calcium, photolabile analogues of EGTA, is an extremely effective Ca <sup>2+</sup> selective cage, with a K <sub>d</sub> for Ca <sup>2+</sup> of 48 nM and 19 nM at pH 7.2 and pH 7.4, respectively. DMNPE-4 AM-caged-calcium has a lower affinity for Ca <sup>2+</sup> (K <sub>d</sub> ≈2 nM) after ...
Molecular Weight	849.74
CAS Number	[2253744-58-8]
Formula	C <sub>34</sub> H <sub>47</sub> N <sub>3</sub> O <sub>22</sub>
Target	Calcium Channel
Application Notes	MCE Product type: Reference compound