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## Product Datasheet

### Thapsigargin, CAS [[67526-95-8]] FBM-10-2105

Article Name	Thapsigargin, CAS [[67526-95-8]]
Biozol Catalog Number	FBM-10-2105
Supplier Catalog Number	10-2105
Alternative Catalog Number	FBM-10-2105-1MG,FBM-10-2105-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SERCA inhibitor...
Molecular Weight	650.77
Purity	98% by TLC, NMr (Conforms)
Form	Colorless waxy solid / film
CAS Number	[67526-95-8]
Formula	C <sub>34</sub> H <sub>50</sub> O <sub>12</sub>
Application Notes	Potent inhibitor of sarco-endoplasmic reticulum Ca <sup>2+</sup> -ATPase <sup>1</sup> . (IC <sub>50</sub> = 30 nM) Induces endoplasmic reticulum stress and autophagy in a variety of cell lines <sup>2</sup> . Warning: highly irritant to skin and mucus membranes.