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## Product Datasheet

### Pyridinium bisretinoid A2E, CAS [[173449-96-2]] TGM-T74051

Article Name	Pyridinium bisretinoid A2E, CAS [[173449-96-2]]
Biozol Catalog Number	TGM-T74051
Supplier Catalog Number	T74051
Alternative Catalog Number	TGM-T74051-1MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	Pyridinium bisretinoid A2E (A2E) is a fluorescent chromophore isolated from lipofuscin in retinal pigment epithelium, a lipophilic cation and weak photosensitizer with cytotoxicity. A2E promotes apoptosis under blue light exposure and induces autopha...
Molecular Weight	592.92
Purity	83.65%
CAS Number	[173449-96-2]
Formula	C42H58NO
Target	Photosensitizer   ROS   Reactive Oxygen Species   Autophagy   Apoptosis