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Product Datasheet

Tocopherol Succinate, CAS [[4345-03-3]] FBM-10-2852

Article Name	Tocopherol Succinate, CAS [[4345-03-3]]
Biozol Catalog Number	FBM-10-2852
Supplier Catalog Number	10-2852
Alternative Catalog Number	FBM-10-2852-1G, FBM-10-2852-5G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Radioprotective agent...
Molecular Weight	530.78
Purity	98% by TLC NMR (Conforms)
Form	White or off-white solid
CAS Number	[4345-03-3]
Formula	C ₃₃ H ₅₄ O ₅
Application Notes	Potent antioxidant. Protects mice from gamma-radiation by induction of granulocyte-colony stimulating factor ^{1,2} . Induces apoptosis in human gastric cancer cells ³ and inhibits proliferation of mesothelioma cells by down-regulation of fibroblast growth factor receptor-14. Induces apoptosis in neuroblastoma cells ⁵