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Product Datasheet

Mitochondrial Fusion Promoter, M1 ((E)-4-Chloro-2-(1-(2-(2,4,6-trichlorophenyl)hydrazono)ethyl)phenol) USB-217554

Article Name	Mitochondrial Fusion Promoter, M1 ((E)-4-Chloro-2-(1-(2-(2,4,6-trichlorophenyl)hydrazono)ethyl)phenol)
Biozol Catalog Number	USB-217554
Supplier Catalog Number	217554
Alternative Catalog Number	USB-217554-25
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable phenylhydrazone that restores mitochondrial tubular network formation in MEF lacking either of the two outer mitochondrial membrane (OMM) mitofusins (EC50=5.3 and 4.42 mM, respectively, in Mfn1 or Mfn2 knockout MEF cells) or in MPP+-...
Molecular Weight	364.1
Purity	~98% (HPLC)
Form	Supplied as an off-white solid.