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Product Datasheet

Dodecamethylpentasiloxane, CAS [[141-63-9]] BYT-ORB1945056

Article Name	Dodecamethylpentasiloxane, CAS [[141-63-9]]
Biozol Catalog Number	BYT-ORB1945056
Supplier Catalog Number	orb1945056
Alternative Catalog Number	BYT-ORB1945056-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Dodecamethylpentasiloxane is a linear siloxane used as a silicone oil. In research, it serves as an insecticidal agent against bed bugs and is utilized in various in vitro applications as a carrier or lubricant fluid....
Molecular Weight	384.84
Purity	97.62% (May vary between batches)
CAS Number	[141-63-9]
Formula	C ₁₂ H ₃₆ O ₄ Si ₅
Target	Parasite
Application Notes	Solubility: DMSO:< 3.85 mg/mL (10.01 mM)