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## Product Datasheet

### **(E)-2-Decenoic acid, CAS [[334-49-6]] BYT-ORB1299912**

Article Name	(E)-2-Decenoic acid, CAS [[334-49-6]]
Biozol Catalog Number	BYT-ORB1299912
Supplier Catalog Number	orb1299912
Alternative Catalog Number	BYT-ORB1299912-1, BYT-ORB1299912-100, BYT-ORB1299912-25, BYT-ORB1299912-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	(E)-2-Decenoic acid is a trans-configuration unsaturated fatty acid naturally present in honeybee royal jelly. It serves as a research tool in studies of aging, antimicrobial activity, and cell signaling, with applications in both in vitro and in viv...
Molecular Weight	170.25
Purity	98.00% (May vary between batches)
CAS Number	[334-49-6]
Formula	C10H18O2
Target	Endogenous Metabolite,Others
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (23.49 mM),DMSO:100 mg/mL (587.37 mM)