

Product Datasheet

1,7-Dioxaspiro[5.5]undecane (orb2645998)

Catalog Number	orb2645998
Category	Small Molecules
Description	1,7-Dioxaspiro[5.5]undecane is a male fruit fly (<i>Drosophila</i>) sex pheromone used in biochemical and pharmacological research. It serves as a key compound for studying insect olfaction, behavior, and communication in both in vivo and in vitro experimental models.
Target	Others
MW	156.22
Target Areas	Others
CAS Number	180-84-7
Formula	$C_9H_{16}O_2$
SMILES	O1CCCCC12OCCCC2
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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