

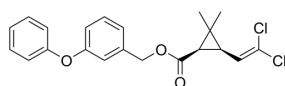
1R-cis-Permethrin

Cat. No.: HY-B0887C
CAS No.: 54774-45-7
Batch No.: 322937
Chemical Name: Cyclopropanecarboxylic acid, 3-(2,2-dichloroethenyl)-2,2-dimethyl-, (3-phenoxyphenyl)methyl ester, (1R,3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₂₀Cl₂O₃
Molecular Weight: 391.29
Storage: Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Enantiomeric Excess: 100.00%
Purity (LCMS): 99.89%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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