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Certificate of Analysis

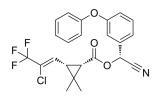
λ -Cyhalothrin

Cat. No.:	HY-B0836
CAS No.:	91465-08-6
Batch No.:	294192
Chemical Name:	Cyclopropanecarboxylic acid, 3-[(1Z)-2-chloro-3,3,3-trifluoro-1-propen-1-yl]-2,2-dimethyl-, (R)-c
	yano(3-phenoxyphenyl)methyl ester, (1S,3S)-rel-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₃ H ₁₉ ClF ₃ NO ₃
Molecular Weight:	449.85
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.83%
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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