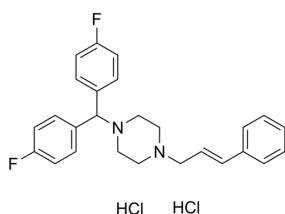


Certificate of Analysis

Product Name:	Flunarizine (dihydrochloride)
Cat. No.:	CS-2412
CAS No.:	30484-77-6
Batch No.:	16246
Chemical Name:	Piperazine, 1-[bis(4-fluorophenyl)methyl]-4-[(2E)-3-phenyl-2-propen-1-yl]-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₆ H ₂₈ Cl ₂ F ₂ N ₂
Molecular Weight:	477.42
Storage:	2-8°C, sealed storage, away from moisture
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.36%
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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