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Global Supplier of Chemical Probes, Inhibitors & Agonists.

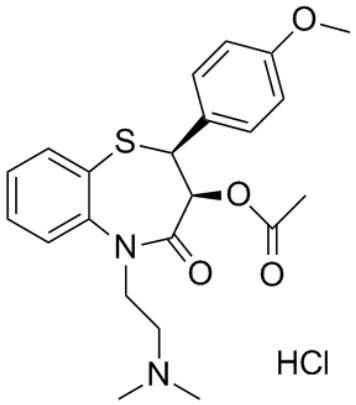
Product Name : Diltiazem hydrochloride
Cat. No. : PC-44015
CAS No. : 33286-22-5
Batch No. : PC-4401501
Chemical Name : 1,5-Benzothiazepin-4(5H)-one, 3-(acetyloxy)-5-[2-(dimethylamino)ethyl]-2,3-dihydro-2-(4-methoxyphenyl)-, hydrochloride (1:1), (2S,3S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 450.9788
Molecular Formula : $C_{22}H_{27}ClN_2O_4S$
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 : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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