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Certificate of Analysis

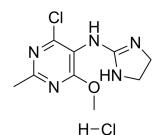
Moxonidine (hydrochloride)

Cat. No.:	HY-B0374A
CAS No.:	75536-04-8
Batch No.:	424826
Chemical Name:	5-Pyrimidinamine, 4-chloro-N-(4,5-dihydro-1H-imidazol-2-yl)-6-methoxy-2-methyl-, hydrochlori
	de (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₉ H ₁₃ Cl ₂ N ₅ O
Molecular Weight:	278.14
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 (HPLC):	99.66%
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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