

# Certificate of Analysis

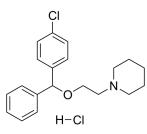
## Cloperastine (hydrochloride)

Cat. No.:	HY-B2133
CAS No.:	14984-68-0
Batch No.:	78878
Chemical Name:	Piperidine, 1-[2-[(4-chlorophenyl)phenylmethoxy]ethyl]-, hydrochloride (1:1)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>20</sub> H <sub>25</sub> Cl <sub>2</sub> NO
Molecular Weight:	366.32
Storage:	4°C, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

#### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.39%
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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