

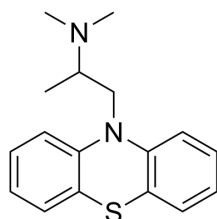
Promethazine (hydrochloride)

Cat. No.:	HY-B0781
CAS No.:	58-33-3
Batch No.:	386470
Chemical Name:	10H-Phenothiazine-10-ethanamine, N,N, α -trimethyl-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₇ H ₂₁ ClN ₂ S
Molecular Weight:	320.88
Storage:	4°C, sealed storage, away from moisture and light * The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



H-Cl

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.20%
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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