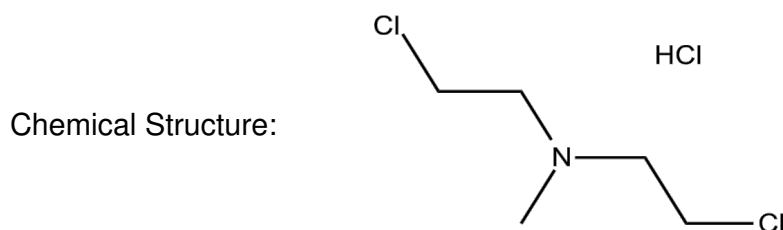


Certificate of Analysis

Product Name: Mechlorethamine HCl
Cat. No.: GC17619
Batch No.: 1
Chemical Name: 2-chloro-N-(2-chloroethyl)-N-methylethanamine;hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 55-86-7
Molecular Formula: $C_5H_{11}Cl_2N.HCl$
Molecular Weight: 192.51
Storage: Store at $-20^{\circ}C$



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
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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