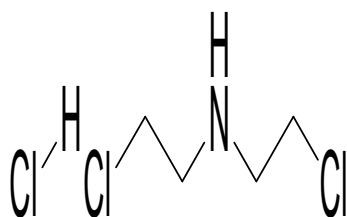


CERTIFICATE OF ANALYSIS

Reference Substance

Date

Cyclophosphamide Impurity-A**Batch No.****IUPAC Name:** bis(2-chloroethyl)amine hydrochlorideMolecular Formula: C₄H₉Cl₂N.HCl

Molecular weight: 178.49 g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Beige Colour Powder	-----
2	Purity by GC	>95%	Chromatogram attached
3	NMR	Conform	Report attached
4	MASS	Conform	Report attached

Storage condition: Store at 2-8°C, protect from direct sunlight.**Shipment date:**

This certificate of analysis is valid for two years from date of manufacturing, provided the substance is stored under suitable conditions.

Document data reference:*Prepared by**Reviewed by**Approved by*