

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

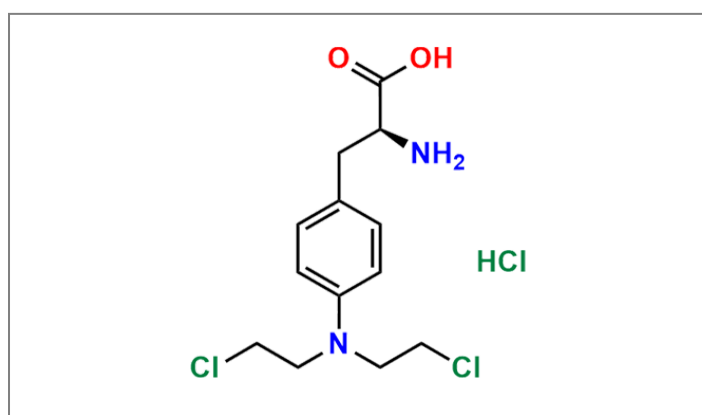
Re-test Date:

Product Name: Melphalan Hydrochloride (In House Standard)

Identification:

Chemical Name: 4-[Bis(2-chloroethyl)amino]-L-phenylalanine Hydrochloride (as per EP);4-[Bis(2-hydroxyethyl)amino]-L-phenylalanine hydrochloride (as per USP)

Synonyms : NA
CAS Number : 3223-07-2
CAT Number : CP-M9025
Molecular Formula : C₁₃H₁₈Cl₂N₂O₂ : HCl
Molecular Weight : 305.2 : 36.46



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.