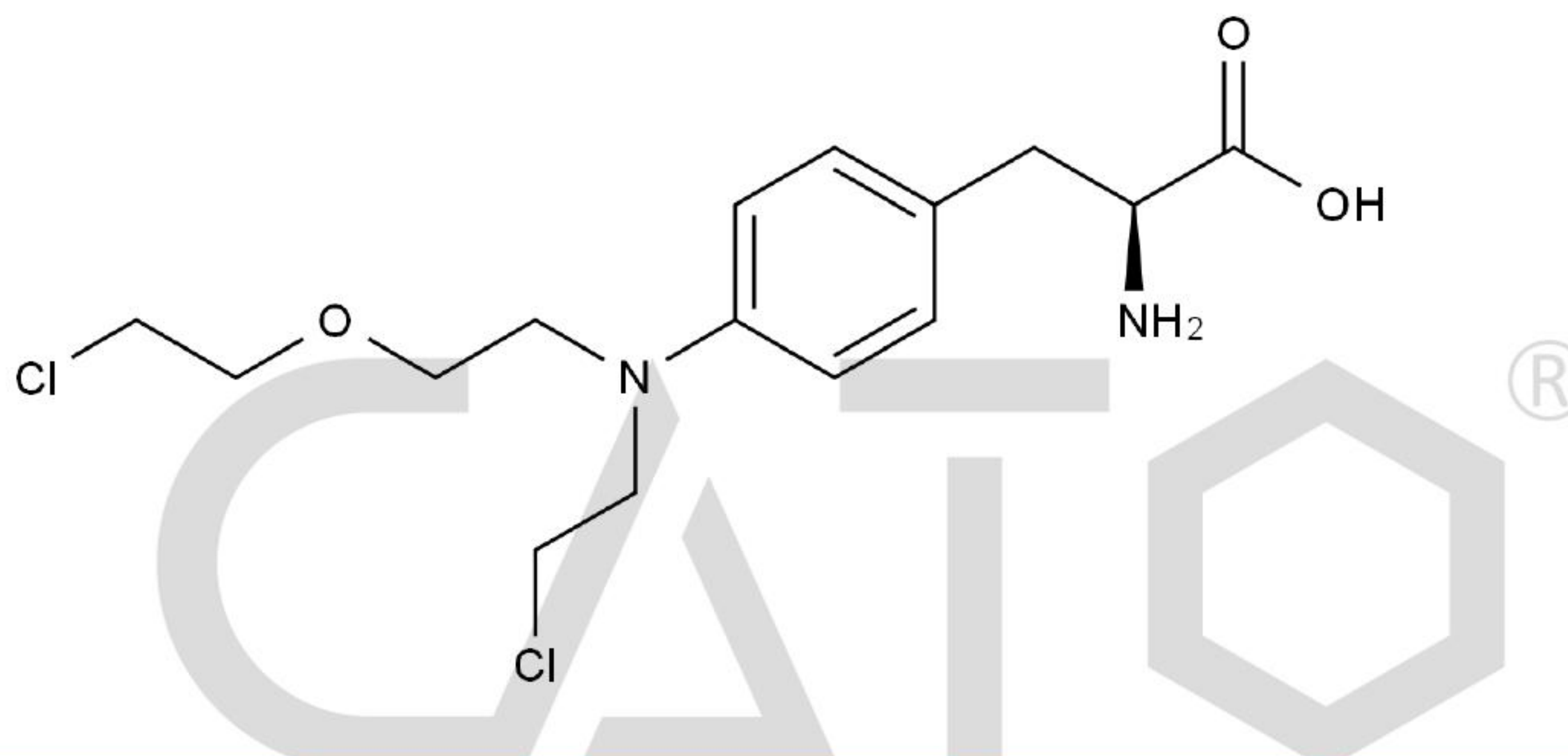


Certificate of Analysis

Reference Material & Standard

Product Name:	Melphalan EP Impurity J	Catalogue Number:	C4X-198810
Synonyms:	N/A	Lot Number:	1110-RG-0045
CAS Number:	2724549-95-3	Expiry Date:	Nov 09, 2029
Molecular Formula:	C ₁₅ H ₂₂ Cl ₂ N ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	349.25	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.6%
Assay	qNMR	91.8%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 20, 2025

Date: Nov 20, 2025

Date: Nov 20, 2025



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