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## CERTIFICATE OF ANALYSIS

Analysis Date:

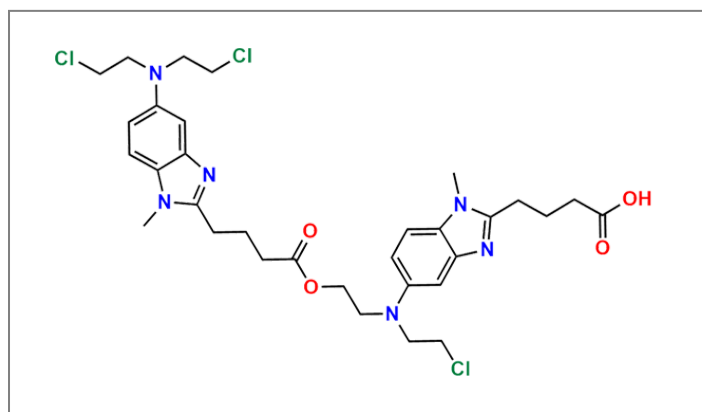
Re-test Date:

**Product Name: Bendamustine USP Related Compound H**

### Identification:

Chemical Name: 4-[5-({2-[(4-{5-[Bis(2-chloroethyl)amino]-1-methyl-1H-benzimidazol-2-yl}butanoyl)oxy]ethyl}(2-chloroethyl)amino)-1-methyl-1H-benzimidazol-2-yl]butanoic acid (as per USP)

Synonyms : NA  
CAS Number : 1228551-91-4  
CAT Number : CP-B7023  
Molecular Formula : C32H41Cl3N6O4  
Molecular Weight : 680.07



### 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	>95%
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.