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## CERTIFICATE OF ANALYSIS

Analysis Date:

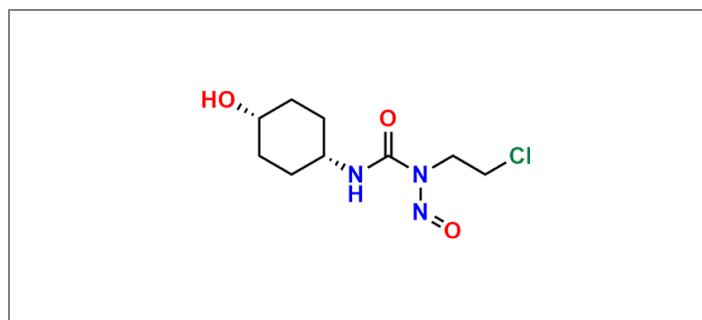
Re-test Date:

**Product Name: cis-4'-Hydroxy CCNU Lomustine**

### Identification:

Chemical Name: 1-(2-chloroethyl)-3-((1s,4s)-4-hydroxycyclohexyl)-1-nitrosourea

Synonyms : NA  
CAS Number : 52049-26-0  
CAT Number : CP-L25060  
Molecular Formula : C<sub>9</sub>H<sub>16</sub>ClN<sub>3</sub>O<sub>3</sub>  
Molecular Weight : 249.70



### 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.