

Certificate of Analysis

Product Name	Carmustine (BiCNU)
Catalog No.	V5087
Batch No.	V508701

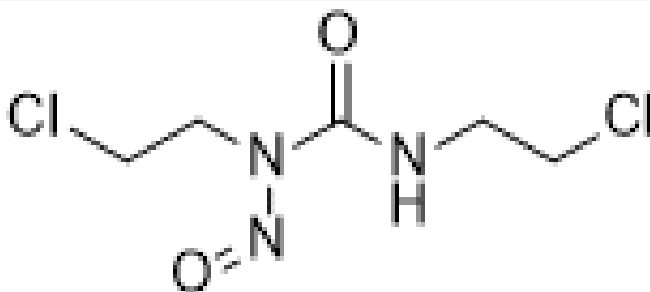
1. Physical and Chemical Properties

Appearance	<30°C 固体, >30°C 液体
Molecular Formula	C ₅ H ₉ Cl ₂ N ₃ O ₂
Molecular Weight	214.0499
Purity	=99.25%
CAS No.	154-93-8
Production Date	2024-07-16

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.25%
NMR	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
	Note: This product requires protection from light (avoid light exposure) during transportation and storage.		

Products are for research use only • Not for human or veterinary use