

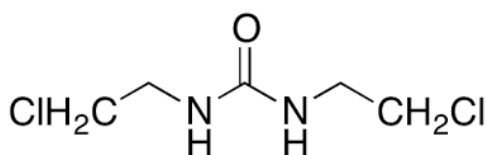
Certificate of Analysis.

Carmustine Related Compound A.

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|-------------------|---|
| Product Code: | BS13877. |
| Description: | Carmustine Related Compound A. |
| Chemical Name: | 1,3-Bis(2-chloroethyl)urea. |
| Pack Size: | 50 mg. |
| CAS NO.: | 2214-72-4. |
| Mol. Weight: | 185.05 g/mol. |
| Mol. Formula: | C₅H₁₀Cl₂N₂O. |
| MDL Number: | MFCD00068573. |
| Melting Point: | 124°C. |
| Boiling point: | 358.2°C at 760 mmHg. |
| Density: | 1.248 g/cm³. |
| Solubility: | Soluble in DMSO. |
| Storage: | 2-8°C Refrigerator. |
| LOT NO.: | Sample. |
| Manufacture Date: | Lot specific. |
| Expiry Date: | 3 years. |

| Characteristics | Specification | Measured Values |
|-------------------------|--------------------------|----------------------|
| Appearance: | White to Off-White Solid | Lot specific. |
| Identification by NMR: | Confirms to structure. | Lot specific. |
| Identification by MASS: | Confirms to structure. | Lot specific. |
| Purity by HPLC: | >95%. | Lot specific. |

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




Dr.K. Deepti.
Technical Head.

