



Certificate of Analysis.

Ifosfamide EP Impurity C.

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|-------------------|---|
| Product code: | BS16167. |
| Description: | Ifosfamide EP Impurity C. |
| Synonym: | 2-Chloroethanamine hydrochloride. |
| Pack: | 100 mg. |
| CAS NO.: | 870-24-6. |
| Mol. Weight: | 115.99 g/mol. |
| Mol. Formula: | C₂H₆ClN·HCl. |
| MDL Number: | MFCD00012887. |
| Melting point: | 147 °C. |
| Boiling Point: | 108.9°C at 760 mmHg |
| Density: | 1.038 g/cm³. |
| Solubility: | Soluble in water. |
| Storage: | Store at room temperature. |
| Batch No: | Sample. |
| Manufacture Date: | Lot specific. |
| Expiry Date: | 3 years. |

| Test | Specification | Measured Values |
|-------------------------|--|----------------------|
| Appearance: | White to Light yellow to Light red powder to crystal | Lot specific. |
| Identification by NMR: | Confirms to the structure. | Lot specific. |
| Identification by MASS: | Confirms to the structure. | Lot specific. |
| Identification by IR: | Confirms to the structure. | Lot specific. |
| Purity (T): | ≥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.

