



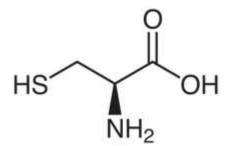
<u>Certificate of Analysis.</u>

L-Cysteine, AnStan[®] Reference Standard.

| Product code: | BS11942. | |
|-------------------|---|--|
| Description: | L-Cysteine, AnStan [®] Reference Standard. | |
| Chemical Name: | L-2-Amino-3-mercaptopropionic acid. | |
| Pack: | 1 gm. | |
| CAS No.: | 52-90-4. | |
| Mol. Formula: | C ₃ H ₇ NO ₂ S. | |
| Mol. Weight: | 121.15 g/mol. | |
| Solubility: | Soluble in water. | |
| MDL Number: | MFCD00064306. | |
| Storage: | Store at ambient temperature. | |
| LOT NO.: | Sample. | |
| Manufacture Date: | Lot specific. | |
| Expiry Date: | 3 Years. | |

| Test | Specification | Measured Values |
|-------------------------|-----------------------------|-----------------|
| Appearance: | White powder to crystaline. | 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: | >99%. | 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.



Prepared by. Harshitha. M. Chemist.

Checked by. Thirumalesh. K. Sr. Chemist.



Approved by. Dr. Deepti. Head Analytical.

