## Certificate of Analysis.

N-Decane GC Reference standard, AnStan ${ }^{\circledR}$.

| Product code: | BS14235. |
| :--- | :--- |
| Description: | N-Decane GC Reference standard, AnStan ${ }^{\circledR}$. |
| Chemical Name: | Decane. |
| Pack: | 100 ml. |
| CAS NO.: | $124-18-5$. |
| Mol. Weight: | $142.29 \mathrm{~g} / \mathrm{mol}$. |
| Mol. Formula: | $\mathrm{C}_{10} \mathrm{H}_{22}$. |
| Solubility: | Soluble in ethanol. |
| MDL Number: | MFCD00008954. |
| Storage: | Store at ambient temperature. |
| LOT NO.: | Sample. |
| Manufacture Date: | Lot specific. |
| Expiry Date: | 5 years. |


| Test | Specification | Measured Values |
| :--- | :--- | :---: |
| Appearance: | Colorless clear liquid. | 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 by GC: | $>99 \%$. | 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.



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