

Certificate of Analysis.

n-butyl palmitate Reference standard, AnStan®.

| Product code: | BS14243. | |
|-------------------|--|--|
| Description: | n-butyl palmitate Reference standard, AnStan®. | |
| Chemical Name: | Palmitic Acid Butyl Ester. | |
| Pack: | 5 gm. | |
| CAS NO.: | 111-06-8. | |
| Mol. Weight: | 312.54 g/mol. | |
| Mol. Formula: | $C_{20}H_{40}O_2$. | |
| Solubility: | Soluble in methanol. | |
| MDL Number: | MFCD00053738. | |
| Storage: | Store at ambient temperature. | |
| LOT NO.: | Sample. | |
| Manufacture Date: | Lot specific. | |
| Expiry Date: | 5 years. | |

| Test | Specification | Measured Values |
|-------------------------|---|-----------------|
| Appearance: | Colorless to Light yellow to Light orange 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: | >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.

O II CH₃(CH₂)₁₄—C—O(CH₂)₃CH₃

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