## <u>Certificate of Analysis.</u>

## **Glyceryl Tributyrate reference standard, AnStan®.**

Product Code:	BS13878.
Description:	Glyceryl Tributyrate reference standard, AnStan <sup>®</sup> .
Chemical Name:	Tributyrin.
Pack:	5 ml.
CAS NO.:	60-01-5.
Mol. Weight:	302.37 g/mol.
Mol. Formula:	C <sub>15</sub> H <sub>26</sub> O <sub>6</sub> .
MDL Number:	MFCD00009392.
Melting Point:	-75 °C.
Boiling point:	190 °C/15 mmHg.
Density:	1.032 g/ml.
Solubility:	Soluble in chloroform.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Characteristics	Specification	Measured Values
Appearance:	Colorless to Almost 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

0 II CH <sub>2</sub> O-C-CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>
CHO-C-CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>
$ $ $ $ $ $ $ $ $ $ $CH_2O-C-CH_2CH_2CH_3$

Dr. K. Deepti. Technical Head. 

Plot No: 78/B/13, SY-79, Phase-VI, Jeedimetla, Hyderabad - 500 055. Telangana, India.