



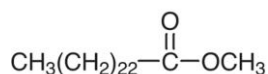
Certificate of Analysis.

Methyl lignocerate GC Reference Standard, Anstan®.

Product code:	BS13986.
Description:	Methyl lignocerate GC Reference Standard, Anstan®.
Chemical Name:	Lignoceric Acid Methyl Ester.
Pack:	500 mg.
CAS NO.:	2442-49-1.
Mol. Weight:	382.67 g/mol.
Mol. Formula:	C₂₅H₅₀O₂.
MDL Number:	MFCD00009351.
Melting point:	60 °C.
Boiling Point:	419.5°C.
Density:	0.8791 g/cm³.
Solubility:	Soluble in hot ethanol.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	White to Almost white 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 by GC:	>98%.	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.




Dr. K. Deepti.
Technical Head.

