

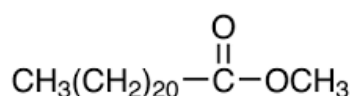
Certificate of Analysis.

Methyl behenate GC reference standard, AnStan[®].

Product code:	BS13923.
Description:	Methyl behenate GC reference standard, AnStan [®] .
Chemical Name:	Behenic Acid Methyl Ester.
Pack:	25 gm.
CAS No.:	929-77-1.
Mol. Weight:	354.62 g/mol.
Mol. Formula:	C ₂₃ H ₄₆ O ₂ .
MDL Number:	MFCD00009347.
Melting Point:	53 °C.
Boiling Point:	393 °C.
Density:	0.861 g/cm ³ .
Solubility:	Soluble in chloroform.
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:	>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.




Dr. K. Deepti.
Technical Head.

