



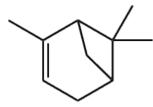
Certificate of Analysis.

a-Pinene, GC Reference Standard, Anstan[®].

Product code:	BS13977.	
Description:	a-Pinene, GC reference standard, Anstan [®] .	
Chemical Name:	2-Pinene.	
Pack:	5 ml.	
CASNO.:	80-56-8.	
Mol. Weight:	136.23 g/mol.	
Mol. Formula:	C ₁₀ H ₁₆ .	
MDL Number:	MFCD00001339.	
Meltingpoint:	-55°C.	
Boiling Point:	156°C.	
Density:	0.858 g/ml.	
Solubility:	Soluble in ethanol.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	5 years.	

Test	Specification	Measured Values
Appearance:	Clear colorless 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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