



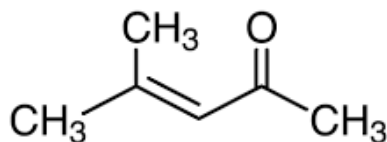
Certificate of Analysis.

Mesityl oxide reference standard according to Ph. Eur, AnStan[®].

Product code:	BS14381.
Description:	Mesityl oxide reference standard according to Ph. Eur, AnStan[®].
Chemical Name:	Isopropylideneacetone.
Pack:	5 ml.
CAS NO.:	141-79-7.
Mol. Weight:	98.15 g/mol.
Mol. Formula:	C₆H₁₀O.
MDL Number:	MFCD00008900.
Melting point:	-53°C.
Boiling Point:	130°C.
Density:	0.85 g/cm³.
Solubility:	Soluble in water.
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 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:	>99.5%.	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.

