



Certificate of Analysis.

N-Cyanoacetyl Urethane GC reference standard, Anstan®.

Product code:	BS16062.
Description:	N-Cyanoacetyl Urethane GC reference standard, Anstan®.
Synonym:	N-Carbethoxy-2-cyanoacetamide.
Pack:	1 gm.
CAS NO.:	6629-04-5.
Mol. Weight:	156.14 g/mol.
Mol. Formula:	C₆H₈N₂O₃.
MDL Number:	MFCD00001937.
Melting point:	168 °C.
Boiling Point:	280.35°C.
Density:	1.197 g/cm³.
Solubility:	Soluble in DMSO.
Storage:	Store at ambient temperature.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	Pale yellow powder or light yellow liquid/solid.	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 HPLC:	≥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.

