



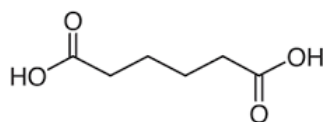
Certificate of Analysis.

Adipic acid Reference Standard AnStan[®].

Product Code:	BS14207.
Description:	Adipic acid Reference Standard AnStan[®].
Chemical Name:	1,4-Butanedicarboxylic Acid.
Pack:	5 gm.
CAS No.:	124-04-9.
Mol. Weight:	146.14 g/mol.
Mol. Formula:	C₆H₁₀O₄.
MDL Number:	MFCD00004420.
Melting point:	153°C.
Boiling point:	265 °C.
Density:	1.36 g/cm³.
Solubility:	Soluble in Methanol.
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:	>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.



Dr. K. Deepti.
Technical Head.

