

## Certificate of Analysis.

## L-Lysine, AnStan® Reference Standard.

Product code:	BS11930.	
Description:	L-Lysine, AnStan® Reference Standard.	
Chemical Name:	2,6-Diaminohexanoic acid.	
Pack:	1 gm.	
CAS No.:	56-87-1.	
Mol. Formula:	C <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub> .	
Mol. Weight:	146.19 g/mol.	
Solubility:	Soluble in water.	
MDL Number:	MFCD00064433.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	3 Years.	

Test	Specification	Measured Values
Appearance:	White to Light yellow powder	Lot specific.
	to crystal.	
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:	>98%.	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.

$$H_2N$$
 OH  $NH_2$ 

Prepared by. Harshitha. M. Chemist.

Checked by.
Thirumalesh. K.
Sr. Chemist.

Approved by.
Dr. Deepti.
Head Analytical.





