



BIMAL PHARMA PVT. LTD.

TYPICAL CERTIFICATE OF ANALYSIS

Name of the product : 3-(Cyclohexylamino)-1- Propane Sulfonic Acid **[CAPS]**

CAS No. : 1135-40-6

Molecular Wt. : 221.31

Molecular Formula : $C_9H_{19}NO_3S$

Shelf Life : 2 Years

SR. NO.	ITEM	SPECIFICATION	RESULTS
1.	Appearance	White powder	Conforms
2.	Assay	99.0% – 101.0%	99.33%
3.	Solubility (0.5M. aq.)	Clear , Colorless Solution	Conforms
4.	Water Content , (Loss on Drying)	≤ 0.5%	0.30%
5.	pH value (1% aq.)	5.0 – 6.0	5.94
6.	Ultraviolet absorbance (0.5M.aq.) (280 nm)	≤0.1	0.083
7.	Ultraviolet absorbance (0.5M. aq.) (260 nm)	≤0.2	0.096