

Product Specification

Product Name:	CAPS , free acid
Grade:	High Purity
Product Code:	CB0268
Formula:	$C_6H_{11}NH(CH_2)_3SO_3H$
MW:	221.32
CAS#:	1135-40-6

Test Items	Specifications
Appearance	White crystalline powder
Assay (Titration)	≥99%
Water Content	≤0.5%
Infrared	Complies
pH (1%, H ₂ O 25°C)	4.8 - 6.0
Residue on ignition	≤0.1%
UV absorbance/280nm (0.1M H ₂ O)	≤0.020
UV absorbance/400nm (0.1M H ₂ O)	≤0.038
Heavy Metals	≤3ppm
Recommended Retest Period:	2 Years

Storage Condition: 18 – 25°C

Rev 0

2 International Business Park Road Strategy #01-04, Singapore(609930)

Tel: (+65) 6954 2519, (+65) 6491 5938

Email: sg@biobasic-asia.com Web: www.biobasic-asia.com