



SPECIFICATION

Product Code: 11005

Product Name: ACES BUFFER

(N-(2-acetamido)-2-aminoethane sulphonic acid)

$C_4H_{10}N_2O_4S$	M.W. 182.20
Minimum assay(alkalimetric)	99%
pH of 2% aq.solution	3.0 – 4.5
Maximum Limits of Impurities :	
Chloride (Cl)	0.05%
Sulphate (SO ₄)	0.005%
Loss on drying(at 105 ⁰ C)	0.2%
Heavy metals (as Pb)	0.0005%
Sodium (Na)	0.005%
UV-Absorption(250nm, 2%,1cm,H ₂ O)	0.05%

CAS No. : 7365- 82- 4

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503