



SPECIFICATION

Product Code: 11005



Product Name: ACES BUFFER

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

C ₄ H ₁₀ N ₂ O ₄ S	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

F : 3