

Product: PIPES Monosodium Salt, Ultra Biopure
Catalog Number: P1115

Formula: $C_8H_{17}N_2O_6S_2 \cdot Na$
Formula Weight: 324.36
CAS Number: 10010-67-0

SPECIFICATION

Test	Specification
Appearance	White to off white powder.....
Assay (by titration, on dried basis)	NLT 98.0%
Identification (by IR).....	Conforms to structure
Solubility (1% solution in water).....	Complete and clear.....
Loss on Drying (3 hours @ 110°C)	NMT 5.0%
pH (1% solution in water at 25°C)	5.0 – 7.0
Heavy Metals (as Pb)	NMT 5 ppm
Endotoxin (0.1% solution in H ₂ O)	NMT 0.1 EU/mL
Bioburden	NMT 100 CFU/g.....

Additional Information

Storage Conditions 15°C to 30°C
Material is of non-animal, non-human origin.