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Certificate of Analysis

Catalogue Number	01188
Lot Number	001135-0020506
Product	Piperazine-N,N'-bis(2-ethanesulfonic acid) monosodium salt PIPES•Na 1,4-Piperazinediethanesulfonic acid monosodium salt
CAS Number	10010-67-0
Molecular Formula	C ₈ H ₁₇ N ₂ O ₆ S ₂ Na
Molecular Weight	324.3

Appearance	White to yellowish powder
Solubility	Clear complete solution (2% in 0.2N NaOH)
pH	4.6 (2% in Water)
Loss on Drying	0.1%
Assay by titration	100% (Dried basis)
Storage	Store at RT
Additional Information	UV absorbance (0.1M in 1N NaOH) at 260 nm: 0.0157 UV absorbance (0.1M in 1N NaOH) at 280 nm: 0.0093
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager