

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	00737
Lot Number	001135-0020507
Product	PIPES disodium salt 1,4-Piperazinediethanesulfonic acid disodium salt Piperazine-1,4-bis(2-ethanesulfonic acid) disodium salt
CAS Number	76836-02-7
Molecular Formula	C ₈ H ₁₈ N ₂ O ₆ S ₂ Na ₂
Molecular Weight	346.3

Appearance	White powder
Solubility	Clear and complete (0.1M solution in H ₂ O)
pKa	6.8 (25 °C)
Loss on Drying	0.1%
Assay by titration	99.7% (anhydrous basis)
Storage	Store at RT
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