

MOPS Buffer extrapure, 99%

[1132-61-2] (C7H15NO4S) FW:209.26

Product code. BM011-1

Bio Grade

TESTS	UNIT	SPECIFICATION
Appearance	-	White crystalline powder
Solubility 10% aq. solution	-	To pass test
Assay	%	Min. 99.0
pH (10% Sol.)	-	3.5 ~ 4.0
Residue on ignition (as Sulfate)	%	Max. 0.1
Sulfate (SO4)	%	Max. 0.002
Iron (Fe)	%	Max. 0.0005
Heavy Metals (as Pb)	%	Max. 0.001
Maximum UV Absorbance (5% water)	-	-
250 nm	%	Max. 0.05
Smooth curve	-	230 ~ 350nm
Water (by KF, Coulometric)	%	Max. 1.0

Test Method : DSP

Exp. Date : 5 years after Mfg. Date

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