REAGENTS
DUKSAN

Certificate of Analysis

MES Hydrate Buffer for biochemistry 99%

[145224-94-8] (C6H13NO4S.H2O) FW:213.25

Product code. BM007-25

Bio Grade

TESTS	UNIT	SPECIFICATION
Appearance	-	White crystalline powder
Assay	%	Min. 99.0
Solubility 10% aq. solution	-	To pass test
pH (10% Sol.)	-	3.0 ~ 3.5
Ignition residue (as Sulfate)	%	Max. 0.2
Sulfate (SO4)	%	Max. 0.01
Iron (Fe)	%	Max. 0.0005
Heavy Metals (as Pb)	%	Max. 0.001
Water (by KF, Coulometric)	%	Max. 10
Maximum UV Absorbance (10% water)	-	-
250 nm	-	Max. 0.1
Smooth curve	-	230 ~ 350nm

Test Method : DSP

Exp. Date : 5 years after Mfg. Date

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