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CERTIFICATE OF QUALITY

Product: MOPS

Grade: PROTEOMICS GRADE

Code: M214

Appearance: Fine, white crystalline powder.

Mol. Formula: C7H15NO4S

Mol. Weight: 209.27

Description:

Assay:	<u>Min</u>	<u>Max</u>	<u>Units</u>	Disposition
Abs.@280nm (0.1M, Water)		0.05		PASS
DNase		NONE	P/F	PASS
Identification	PASS		P/F	PASS
Melting Point	277	280	Degrees C	PASS
pKa @(25C)	7.0	7.4		PASS
Protease		NONE	P/F	PASS
Purity	99.0		%	PASS
RNase		NONE	P/F	PASS

Storage: Store at room temperature. Protect from moisture.

m214ptm This signature indicates that the above material has met all quality

specifications and has been reviewed by a quality representative.

Signature: You Crocke

<u>Title:</u> <u>QC MANAGER</u> Date: <u>6/13/2012</u>