



ALDON CORPORATION

Chemical formulations and packaging

221 Rochester Street

Avon, New York 14414

800-724-9877 585-226-6177 FAX: 585-226-6919

Home page: www.aldon-chem.com

CERTIFICATE OF ANALYSIS

Chemical Name: Ankom MES Anhydrous Buffer

Ankom Part #: MES

CAS No. 4432-31-9

Formula: $C_6H_{13}NO_4S$ F.W. 195.25

LOT AD-22004-1

Expiration Date: January 2025

	<u>SPECIFICATION</u>	<u>RESULT</u>
Appearance	White crystalline powder	conforms
Assay	$\geq 99.50\%$	99.98
Solubility (1M NaOH aq)	Clear, colorless solution	conforms
pH (1% aq)	3.50 to 4.50	3.70
Water content	$\leq 1.0\%$	0.20
260nm ultraviolet absorbance (1M aq)	≤ 0.040	0.013
280nm ultraviolet absorbance (1M aq)	≤ 0.020	0.012

Approved By: _____

Brendan Taylor

Date: _____

1/3/22