



ALDON
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CERTIFICATE OF ANALYSIS

Chemical Name Ankom Tris-Tromethamine (TRIS)
Part Number Z346
CAS No. 77-86-1 Formula: C₄H₁₁NO₃ F.W. 121.14
LOT AD-24032-7
Manufacture Date February 1st, 2024
Shelf Life 3 Years

	SPECIFICATION	RESULT
Appearance	White crystalline powder	Pass
Assay (dried basis)	99.8 - 100.1%	99.97%
Absorbance	To Pass Test	Passes Test
Water	≤ 0.2%	0.1%
Melting Point (dried)	170.0 – 172.0 °C	170.6 °C
Insoluble matter	≤ 0.005%	<0.001%
Heavy metals (as Pb)	≤ 5 ppm	<5 ppm
Iron (Fe)	≤ 5 ppm	<5 ppm

Approved By: 

Samantha Betts

Date: 5/30/2024

