



Ankom Technology
2052 O'Neil Road
Macedon, NY 14502
(315) 986-8090

CERTIFICATE OF ANALYSIS

Chemical Name: Ankom Acid Detergent Solution, Powder

Ankom Part #: FAD20C

CAS No.: 57-09-0

Formula: $C_{19}H_{42}BrN$

F.W. 364.45

Synonym: Cetyltrimethylammonium Bromide, CTAB

LOT AD-24331

Expiration Date: November 2027

	<u>SPECIFICATION</u>	<u>RESULT</u>
Appearance	White to faint yellow powder	White Powder
Identification (IR)	Conforms to structure	Conforms
Solubility (0.1%, H ₂ O)	Clear to colorless solution	Clear Solution
Assay (Titration)	min. 99.0%	99.35%
Residue on ignition	≤0.1%	0.07%
Moisture (by KF)	<0.5%	0.12%

Approved By: _____

Samantha Jackson
Laboratory Manager

Date: _____

11/11/2024

