

**ACROSS BIOTECH**

MAKE A DIFFERENCE

Certificate of Analysis

PRODUCT NAME	SODIUM ACETATE TRIHYDRATE	FORMULA:	CH ₃ COONa · 3H ₂ O
BATCH NO.	20051001	QUANTITY	20T
INSPECTION DATE	2020.05.1 0	PRODUCTION DATE	2020.05.10
ACCORDING TO	FCC-V	EXPIRY DATE	2022.05.09

Property	Specification	Results
Assay (Dried substance)	98.0-101.0%	99.3%
pH (25 °C 5%)	7.5-9.0	8.4
Loss on drying (120°C)	36.0%-41.0%	40.2%
Heavy metals (as Pb)	≤0.001%	<0.0002%
Free alkali(as Na ₂ CO ₃)	≤0.05%	0.03%
Arsenic (As)	≤0.0003%	<0.0003%
Potassium(K)	To pass test	Pass
Hg	1ppm	Pass
Reducing Substance(formic acid)	≤0.1%	Pass
Conclusion: Conform to the standard FCC-V		