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List of Abbreviations

ATP = Adenosine triphosphate

ADT = Adenosine diphosphate

AMP = Adenosine monophosphate

BHA = Butylated hydroxyanisole

BHT = Butylated hydroxytoluene

 β - beta-

 Ca^{++} = calcium ion

CA = Control atmosphere

cm = centimeter

°C = degree Celsius

cfu/ml = colony forming unit per milliliter

cfu/g = colony forming unit per gram

FAAs = free amino acids

FFA = free fatty acid

g = gram hr = hour

LCPUFA = long chain poly unsaturated fatty acid

MAP = Modified atmosphere packaging

MDA = malonaldehyde

min = minute

mg/g = milligram per gram

mg/kg = milligram per kilogram

ml = milliliter

μg = microgram

nm = nanometer

PUFA = poly unsaturated fatty acid

rpm = revolution per minute

RNA = ribonucleic acid

List of Abbreviations (continued)

SR = sarcoplamic reticulum

TBA = Thiobarbituric acid

TBARS = Thiobarbituric acid reactive substances

TMA = Trimethylamine

TVB = Total volatile base

TOTOX = Total oxidation

TD = Tail dorsal

TV = Tail ventral

MD = Middle dorsal

MV = Middle ventral

HD = Head dorsal

HV = Head ventral