

pH influence on reducing sugars and sucrose

Influence of on		pH	Temperature	Time
	7, Acid	7, Alkaline		
Reducing Sugars		<p>Moderate destruction if temperature > 55°C; decomposition products are colorless</p> <p>Considerable destruction if temperature > 55°C; formation of many organic acids and dark colored compounds occurs</p>	Raising the temperature usually speeds up the rates of reactions	The amount of decomposition products formed depends on the exposure time
Sucrose	- Destruction by inversion; formation of invert sugar.	no destruction		

