







Temperature

Cryophilic  
 Mesophilic  
 Termophilic  
 NA

pH

 < 6.5  
 > 7.6  
 6.6 – 7.5  
 NA

Salinity

 Extreme hypersaline (> 150 g/lt)  
 Freshwater (< 1g/lt)  
 Moderate saline (30–150g/lt)  
 NA

Sample type

Aqueous  
 Solid  
 NA

O2

Aerobic  
 Anaerobic  
 Microaerophilic  
 NA