

DENARASE HIGH SALT

c-LEcta Salt Performance Test

c-LEcta Salt Performance Test: Nuclease products were tested at different NaCl concentrations in reactions conducted for 60 min at 30°C in 50 mM Tris-HCl (pH 7.4), 15 mM MgCl₂, 0.8 mg/mL salmon sperm DNA, and 0.1 mg/mL bovine serum albumin. Reactions were stopped with perchloric acid, incubated on ice for 30 min, centrifuged, and the absorbance of the supernatants was measured at 260 nm and corrected against blanks without nuclease (ΔA_{260}). One test Unit (Unit_{Test}) of enzyme activity was defined as the amount of enzyme that produces a change in absorbance at 260 nm of 1.0 in the time of 30 minutes.