

Technical Datasheet

S1 Nuclease

(Aspergillus oryzae)

Cat No:	PM-1210-01	Pack size:	10kU
Concentration:	400 U/ μ l	Lot No:	102645

Unit Definition: One unit hydrolyses 1 μ g nucleic acid per minute at 37°C, pH 4.6.

Quality Control: No double-stranded DNA degradation seen on agarose gel electrophoresis after incubation of 1 μ g plasmid DNA with 10U S1 Nuclease at 37°C for 1 hour.

Storage: Store at -20°C. Supplied as solution in 50% glycerol.