

45073

Proteinase K ex. Pichia Pastoris (Type E - Recombinant) for molecular biology & PCR, 40U/mg

Part B

CAS: 39450-01-6

Specifications	
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Activity	min. 40 units/mg protein
Protein content	min. 70%
Unit Definition	One unit will hydrolyze casein to produce color equivalent to 1.0 micromole (181 ?g) of tyrosine per minute at pH 7.5 at 37 °C (color by Folin & Ciocalteus reagent).
Enzyme solution for activity determination	Prepared in cold 10 mM sodium acetate buffer, pH 7.5.

General Information

Not for medicinal use

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Mg	35079099 (GST 18%)
25 Mg	35079099 (GST 18%)

Available Packages

25 Mg

100 Mg