



CERTIFICATE OF ANALYSIS

PRODUCT NAME:	ELASTASE Human
ACTIVITY:	Typically > 5 units/ml
CAT. NO:	I342-30
CONTAMINANTS:	40-50% Cathpesin G
EC NO:	3.4.21.37
EXPIRATION:	1 year
FORM:	50 mM sodium acetate, pH 5.5, 0.4 M sodium chloride
PURITY:	50% by SDS Page
SOURCE:	Human Neutrophils
STORAGE:	2-8C
UNSPSC CODE:	51131907

High purity Human Neutrophil elastase with no detectable Cathepsin G available as product NO: 342-40

The neutrophil form of elastase is 218 amino acids long, with two asparagine-linked carbohydrate chains.

Human Neutrophil elastase research: Neutrophil elastase and cancer. Human Neutrophil elastase ref: Surgical Oncology, 22 February 2007

Human Neutrophil elastase research: Association of plasma neutrophil elastase levels with other inflammatory mediators and clinical features in adult patients with moderate and severe pneumonia. Human Neutrophil elastase ref:

Respiratory Medicine, 12 February 2007/elastase