

## Product Datasheet

### Cathepsin G, Human Neutrophil 186-10

<b>Product Name</b>	Cathepsin G, Human Neutrophil
<b>Catalog Number</b>	186-10
<b>Brand</b>	Lee Biosolutions
<b>Form/Appearance</b>	Liquid Clear, colorless to light yellow solution
<b>Concentration</b>	1 - 4 mg/mL (Coomassie)
<b>Storage</b>	2-8° C
<b>Purity</b>	≥ 90% (SDS-PAGE)
<b>CAS Number</b>	56645-49-9, 107200-92-0
<b>Source</b>	Human Neutrophils
<b>Shelf Life</b>	2 years
<b>Biological Activity</b>	≥ 5 U/mL
<b>Specific Activity</b>	≥ 5 U/mg protein
<b>Unit Definition</b>	One unit will hydrolyze one micromole of succinyl-alanine-alanine-proline-phenylalanine-p-nitroanilide per minute at 37°C and pH 7.5.