

## Product Datasheet

### Sonicated Leukocytes, Human 342-10

<b>Product Name</b>	Sonicated Leukocytes, Human
<b>Catalog Number</b>	342-10
<b>Alternative Names</b>	Immune cells, LE, Elastase
<b>Brand</b>	Lee Biosolutions
<b>Form/Appearance</b>	Liquid Milky white suspension. May form aggregates due to freeze/thaws.
<b>Concentration</b>	$\geq 1.0$ mg/mL (Coomassie)
<b>Storage</b>	-20 °C
<b>Purity</b>	Blood Fraction
<b>Source</b>	Human Leukocytes
<b>Shelf Life</b>	2 years
<b>Biological Activity</b>	5.0 - 6.0 U/mL (Elastase)
<b>Unit Definition</b>	One unit will catalyze the hydrolysis of one micromole of methoxy succinyl-alanine-alanine-proline-valine-p-nitroanilide per minute at 37C and pH 7.5.