

## Product Datasheet

### Whole Leukocyte Esterase, Human 341-10

<b>Product Name</b>	Whole Leukocyte Esterase, Human
<b>Catalog Number</b>	341-10
<b>Alternative Names</b>	Unsonicated White Blood Cell Esterase, WBC Esterase
<b>Brand</b>	Lee Biosolutions
<b>Form/Appearance</b>	Suspension in 154 mM sodium chloride. Milky, white to off-white suspension
<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>	Esterase: 5.0 - 6.0 U/mL
<b>Unit Definition</b>	One unit will catalyze the hydrolysis of one micromole of methoxy succinyl-alanine-proline-valine-p-nitroanilide per minute at 37°C and pH 7.5 (In the presence of 500 mM sodium chloride and 0.2% Triton X-100)