

Product Datasheet

Neutrophil Elastase (NEG), Human 342-40

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| Product Name | Neutrophil Elastase (NEG), Human |
| Catalog Number | 342-40 |
| Alternative Names | ELA-2, Elastase, hne, leukocyte elastase, serine elastase, elaszym |
| Brand | Lee Biosolutions |
| Form/Appearance | Liquid |
| Concentration | 1.0 - 1.5 mg/mL (Coomassie) |
| Storage | 2-8° C |
| Purity | ≥ 96% (SDS-PAGE) |
| CAS Number | 2594720 |
| Source | Human Neutrophils |
| Shelf Life | 2 years |
| Biological Activity | ≥ 40 U/mL |
| Specific Activity | Report U/mg protein |
| Unit Definition | One unit will hydrolyze one micromole of methoxy succinyl-alanine-alanine-proline-valine-p-nitroanilide per minute at 37°C and pH 7.5. |