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## TECHNICAL INFORMATION

Catalog Number: 100832

**Lysozyme chloride**

**CAS#:** 9001-63-2

**Synonym:** Muramidase

**Source:** *Chicken egg white*

**Physical Description:** White to off white powder

**Form:** Freeze-dried powder, crystalized or lyophilized

**Unit Definition:** The amount of enzyme causing a decrease in absorbance at 450nm of 0.001 per minute at 25°C and pH 6.24 with *Micrococcus Lysodeikticus* as substrate

**Availability:** In sizes -- 1gm, 5gm, 25gm

**Solubility:** Soluble in distilled water or dilute buffer