

Specification Sheet

Product Name: **Lysozyme from chicken egg white**
Specifications & Purity: UltraBio™, ≥98%(SDS-PAGE), lyophilized powder, ≥40,000 units/mg protein
SKU # **L755734Z**

Parameter	Limit Values
Protein (UV)	90-100 (%)
Protein One unit will lyse 0.6 µg of Micrococcus lysodeikticus per minute by turbidimetric detection ≥ at 600 nm when suspended in buffer at pH 6.2 at 25 °C	40000 (units/mg)
Purity by SDS Electrophoresis	98-100 (%)
Suitability for use as lysing agent for purifying plasmid DNA from E. coli	Suitable