

## Certificate of Analysis

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Product Name: Anti-Mouse CD8 $\alpha$  Antibody (2.43)  
Cat. No.: GC26747  
Batch No.: 2  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:  
Molecular Formula:  
Molecular Weight: 150 kDa  
Storage: Store at 4°C for 2 years, do not freeze.

Chemical Structure: Anti-Mouse CD<sub>8</sub> $\alpha$  Antibody (2.43)

### ANALYTICAL DATA

Appearance: A liquid  
Concentration: 6.6 mg/mL  
Extinction Coefficient: 1.33  
Purity: 99.01%  
pH Value: 7.0  
Endotoxin Level: <2 EU/mg  
Sterility Test  
(Membrane Filtration): PASS  
Formulation: Supplied as a 0.22  $\mu$ m filtered solution in PBS, pH 7.0.  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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