

## lysozyme

Cat. No. EXWM-3852

Lot. No. (See product label)

### Introduction

**Description** cf. also EC 3.2.1.14 chitinase.

**Synonyms** muramidase; globulin G; mucopeptide glucohydrolase; globulin G1; N,O-diacetylmuramidase; lysozyme g; L-7001; 1,4-N-acetylmuramidase; mucopeptide N-acetylmuramoylhydrolase; PR1-lysozyme

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.2.1.17

**CAS No.** 9001-63-2

**Reaction** Hydrolysis of (1→4)-β-linkages between N-acetylmuramic acid and N-acetyl-D-glucosamine residues in a peptidoglycan and between N-acetyl-D-glucosamine residues in chitodextrins

**Notes** This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

### Storage and Shipping Information

**Storage** Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.