

## Native Chicken Phosphoglucomutase

Cat. No. NATE-1032

Lot. No. (See product label)

### Introduction

#### Description

Phosphoglucomutase (EC 5.4.2.2) is an enzyme that transfers a phosphate group on an  $\alpha$ -D-glucose monomer from the 1' to the 6' position in the forward direction or the 6' to the 1' position in the reverse direction. More precisely, it facilitates the interconversion of glucose 1-phosphate and glucose 6-phosphate.

#### Synonyms

EC 5.4.2.2; PGM; phosphoglucomutase;  $\alpha$ -D-Glucose-1,6-bisphosphatase,  $\alpha$ -D-Glucose-1-phosphate phosphotransferase, Phosphoglucomutase-1, PGM-1, PGM 1, Glucose phosphomutase 1; Glucose phosphomutase; Phosphoglucose mutase

### Product Information

#### Species

Chicken

#### Source

Chicken Muscle

#### Form

Frozen Liquid

#### EC Number

EC 5.4.2.2

#### CAS No.

9001-81-4

#### Activity

> 10 Units / mg

### Storage and Shipping Information

#### Storage

Below -20°C