

## Wheat Germ Extract

Cat. No. EXTC-239

Lot. No. (See product label)

### Introduction

**Description** Spermidine (C<sub>7</sub>H<sub>19</sub>N<sub>3</sub>), also known as spermidine trihydrochloride, is an aliphatic polyamine compound that exists in ribosomes and living tissues and is isolated from human semen. It has excellent effects in anti-inflammatory, antioxidant, enhancing mitochondrial metabolic function, and improving protein homeostasis, and can actively fight against a variety of age-related diseases, such as cardiovascular disease, neurodegeneration, cancer, etc. The main source of spermidine is wheat germ extract, which is obtained from non-fermented, non-germinated wheat germ (common wheat) through solid-liquid extraction method. It has the characteristics of high efficiency and low toxicity.

### Product Information

**Form** Powder

**Activity** Spermidine 1%