

## bromoxynil nitrilase

Cat. No. EXWM-4582

Lot. No. (See product label)

### Introduction

**Description** Involved in the bacterial degradation of the herbicide bromoxynil. Highly specific.

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.5.5.6

**CAS No.** 157857-12-0

**Reaction**  $3,5\text{-dibromo-4-hydroxybenzonitrile} + 2 \text{H}_2\text{O} = 3,5\text{-dibromo-4-hydroxybenzoate} + \text{NH}_3$

**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.