

## sphingomyelin phosphodiesterase D

Cat. No. EXWM-3725

Lot. No. (See product label)

### Introduction

**Description** Does not act on phosphatidylcholine, but hydrolyses 2-lysophosphatidylcholine to choline and 2-lysophosphatidate.

**Synonyms** sphingomyelinase D

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.1.4.41

**CAS No.** 54992-31-3

**Reaction** sphingomyelin + H<sub>2</sub>O = ceramide phosphate + choline

**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.