

## C24 Lactosyl( $\beta$ ) Ceramide(d18:1/24:0)

Cat. No. SPHZ-066

Lot. No. (See product label)

### Introduction

**Synonyms** C24  $\beta$ -D-lactosyl ceramide; N-(tetracosanoyl)-1- $\beta$ -lactosyl-sphing-4-enine

### Product Information

**CAS No.** 105087-85-2

**Molecular Formula** C<sub>54</sub>H<sub>103</sub>N<sub>13</sub>O<sub>13</sub>

**Chemical Name** D-lactosyl- $\beta$ -1,1' N-lignoceroyl-D-erythro-sphingosine

**Molecular Weight** 974.395

**Purity** >99%

**Composition** C 66.56%, H 10.65%, N 1.44%, O 21.35%

### Storage and Shipping Information

**Storage** -20°C

**Stability** 1 Year