

## Dimethyl Sphingosine-1-Phosphate (d18:1)

Cat. No. SPHZ-155

Lot. No. (See product label)

### Introduction

**Synonyms** dimethyl S-1-P (d18:1); sphingosine d18 D erythro 2S,3R,4(E) 1-phosphate-N,N-dimethyl (ammonium salt)

### Product Information

<b>CAS No.</b>	474943-83-4
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>45</sub> N <sub>2</sub> O <sub>5</sub> P
<b>Chemical Name</b>	N,N-dimethyl-D-erythro-sphingosine-1-phosphate (ammonium salt)
<b>Molecular Weight</b>	424.555
<b>Purity</b>	>99%
<b>Composition</b>	C 56.58%, H 10.68%, N 6.60%, O 18.84%, P 7.30%

### Storage and Shipping Information

<b>Storage</b>	-20°C
<b>Stability</b>	1 Year