

4E,14Z-Sphingadiene

Cat. No. SPHZ-171

Lot. No. (See product label)

Introduction

Synonyms Sphinga-4,14-diene; D-erythro-sphinga-4,14-diene

Product Information

CAS No. 25696-03-1

Molecular Formula C₁₈H₃₅NO₂

Chemical Name (2S,3R,4E,14Z)-2-aminooctadec-4,14-diene-1,3-diol

Molecular Weight 297.476

Purity >99% sphingadiene; contains ~10% (4E,14E) isomer

Composition C 72.68%, H 11.86%, N 4.71%, O 10.76%

Storage and Shipping Information

Storage -20°C

Stability 6 Months