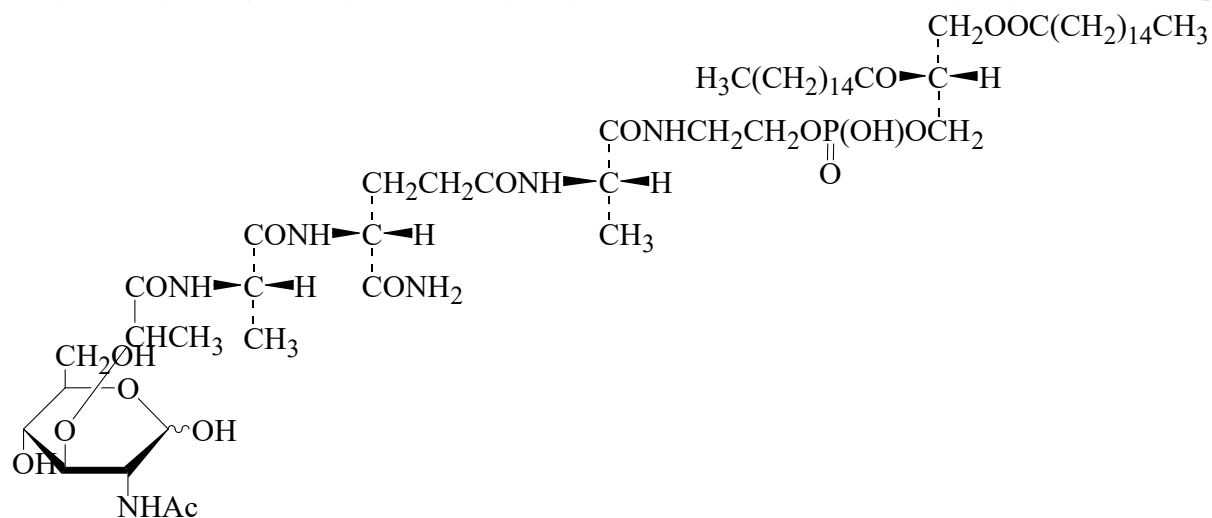




>>Entry Name: Muramyl tripeptide phosphatidylethanolamine

Synonym(s): *N*-(*N*-Acetylmuramoyl)-L-alanyl-D- α -glutaminyl-*N*-[(7*R*)-4-hydroxy-4-oxido-10-oxo-[(1-oxohexadecyl)oxy]-3,5,9-trioxa-4-phosphapentacos-1-yl]-L-alaninamide



CAS Registry Number: 83461-56-7

Molecular Formula: $C_{59}H_{109}N_6O_{19}P$

Molecular Weight: 1237.513

Accurate Mass: 1236.748516

Percentage Composition: C 57.26%; H 8.88%; N 6.79%; O 24.56%; P 2.50%

Use/Importance: Used in antibiotic preparations

References:

U.S. Pat., 1983, 4 414 204; *CA*, **100**, 161784g, (*synth*)