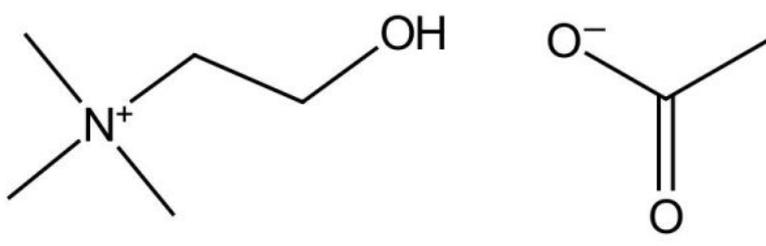


Chol-OAc

PI.PS.01302.4000_03

product name	Cholinium acetate
chemical structure	
PI product number	01302.4000
molecular weight	163,21 g/mol
molecular formula	C ₇ H ₁₇ NO ₃
CAS number	14586-35-7
EC number	801-337-3
EChA reference-number	02-2120963889-28-0000
quality	techn.
purity	≥ 95%w
identity	structure confirmed, ¹ H, ¹³ C NMR
assay Chol⁺	≥ 95.0 %w, titration (N – determination acc. to Kjeldahl)
assay OAc⁻	≥ 95.0 %w, HClO ₄ titration
halides, IC	< 100 ppm _w , IC
assay H₂O	< 5 %w, Karl Fischer titration
aspect	solidified melt, visual inspection
color	light brown to brown, acc. to Ph. Eur. 5.0