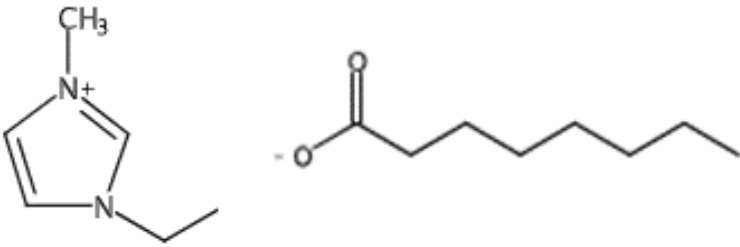


EMIM-OOc

PI.PS.00144.3000_00

product name	1-Ethyl-3-methylimidazolium octanoate
chemical structure	
PI product number	00144.3000
molecular weight	254.38 g·mol ⁻¹
molecular formula	C ₁₄ H ₂₆ N ₂ O ₂
CAS	1154003-55-0
purity	purum
assay Oc⁻	≥ 98%w, IC
assay EMIM⁺	≥ 98%w, HPLC
halides	< 50 ppm _w , IC
assay H₂O	< 0.5%w, Karl Fischer titration
assay free base	< 0.5%w, HPLC
aspect	clear to almost clear, acc. to Ph. Eur. 5.0
color	colorless to slightly yellow, acc. to Ph. Eur. 5.0