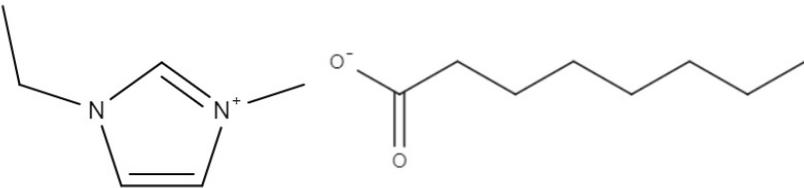


EMIM-OOc

PI.PS.00144.3000_03

product name	1-Ethyl-3-methylimidazolium octanoate
chemical structure	
PI product number	00144.3000
molecular weight	254.37 g*mol ⁻¹
molecular formula	C ₁₄ H ₂₆ N ₂ O ₂
CAS number	1154003-55-0
EC number	620-043-4
EChA reference-number	02-2120881960-45-0000
quality	purum
purity	≥ 98%w
assay OOC⁻	≥ 98%w, non aqueous titration
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	slightly yellow to yellow, acc. to Ph. Eur. 5.0