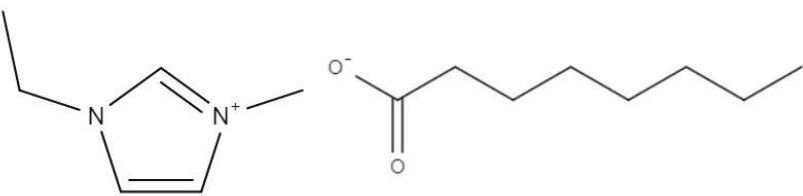


EMIM-OOc

PI.PS.00144.3000_02

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
purity	purum
quality	≥ 98%w
assay OOC⁻	≥ 98%w, <i>non aqueous titration</i>
assay EMIM⁺	≥ 98%w, <i>HPLC</i>
halides	< 50 ppm _w , <i>IC</i>
assay H₂O	< 0.5%w, <i>Karl Fischer titration</i>
assay free base	< 0.5%w, <i>HPLC</i>
aspect	clear to almost clear, <i>acc. to Ph. Eur. 5.0</i>
color	Slightly yellow to yellow, <i>acc. to Ph. Eur. 5.0</i>