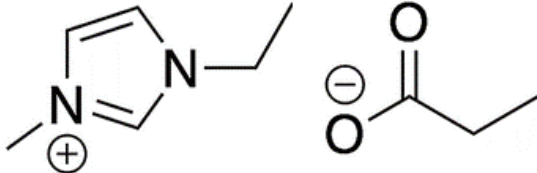


EMIM-propionate

PI.PS.00124.3000_00

product name	1-Ethyl-3-methylimidazolium propionate
chemical structure	
PI product number	00124.3000
molecular weight	184,2355 g [*] mol ⁻¹
molecular formula	C ₉ H ₁₆ N ₂ O ₂
CAS	865627-64-1
purity	purum
assay propionate	≥ 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	colorless to slightly yellow, <i>acc. to Ph. Eur. 5.0</i>