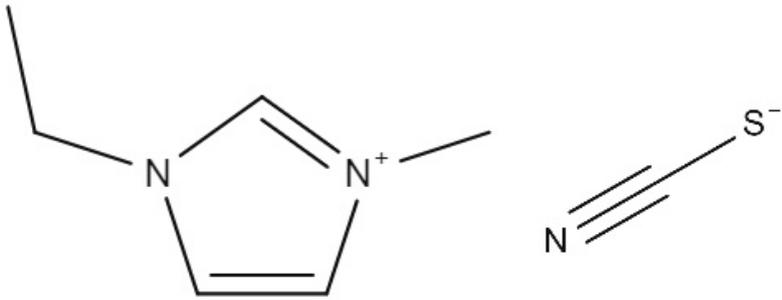


EMIM-SCN

PI.PS.00113.3000_03

product name	1-Ethyl-3-methylimidazolium thiocyanate
chemical structure	
PI product number	00113.3000
molecular weight	169,25 g/mol
molecular formula	C ₇ H ₁₁ N ₃ S
CAS number	331717-63-6
EC number	628-857-1
EChA reference-number	02-2120963825-42-0000
quality	purum
purity	≥ 97.0%w
assay EMIM⁺	≥ 97.0%w, HPLC
assay SCN⁻	≥ 97.0%w, IC
halides	< 50 ppm _w , IC
assay H₂O	< 0.5%w, Karl Fischer titration
assay free base	< 0.5%w, HPLC
aspect	clear liquid, acc. to Ph. Eur. 5.0
color	colourless to yellow, acc. to Ph. Eur. 5.0