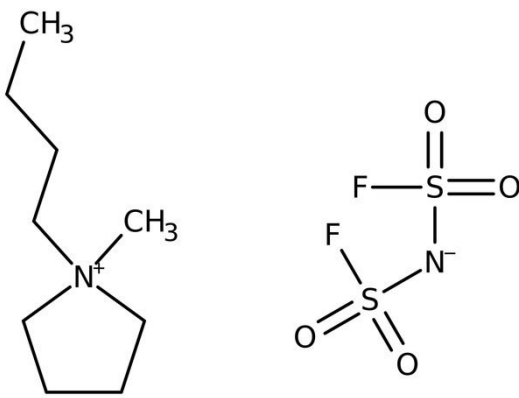


BMPyrr-FSI

PI.PS.00336.1000_03

product name	1-Butyl-1-methylpyrrolidinium bis(fluorosulfonyl)imide
chemical structure	
PI product number	00336.1000
molecular weight	322.39 g [*] mol ⁻¹
molecular formula	C ₉ H ₂₀ N ₂ F ₂ O ₄ S ₂
CAS	1057745-51-3
purity	electronic grade
quality	≥ 99.9 %w
halides	≤ 10 ppm _w , IC
assay H₂O	≤ 20 ppm _w , coulometric Karl Fischer titration
assay n-Butylpyrrolidine	≤ 500 ppm _w , non-aqueous titration
aspect	clear liquid, acc. to Ph. Eur. 5.0
color	amber
ΔE	> 5.7 V, WE: Pt, CE: Pt, RE: W/WO ₃ ; 10 mV/s; ± 1 mA/cm ²