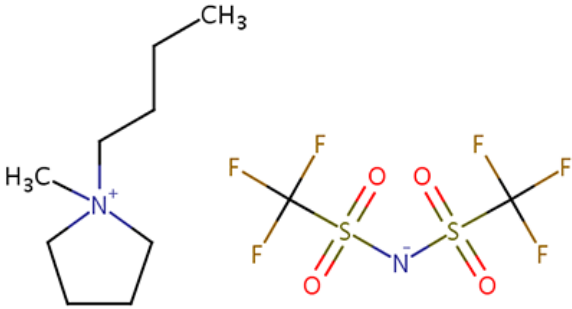


BMPyrr-TFSI

PI.PS.00316.1000_02

product name	1-Butyl-1-methylpyrrolidinium bis(trifluoromethylsulfonyl)imide
chemical structure	
PI product number	00316.1000
molecular weight	422.4 g·mol ⁻¹
molecular formula	C ₁₁ H ₂₀ F ₆ N ₂ O ₄ S ₂
CAS	223437-11-4
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 number	< 250, APHA-Hazen-scale
ΔE	> 5.7 V, WE: GC, CE: GC, RE: Pt; 10 mV/s ± 1 mA/cm ²