

PRODUCT IDENTITY

PRODUCT NAME	1-Hexyl-3-methylimidazolium trifluoromethansulfonate	PRODUCT NUMBER	H101526
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	460345-16-8	FORMULA	C ₁₁ H ₁₉ F ₃ N ₂ O ₃ S
FORMULA WEIGHT	316.34g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	95-100 (%)
Appearance (H101526)	Colorless to pale brown liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure