

PRODUCT IDENTITY

PRODUCT NAME	1-Octanesulfonyl Chloride	PRODUCT NUMBER	O759034
Grades & Purity	≥90%	VERSION	3
CAS NUMBER	7795-95-1	FORMULA	C ₈ H ₁₇ ClO ₂ S
FORMULA WEIGHT	212.73g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	90-100 (%)
Purity(Titration by AgNO ₃)	90-105.5 (%)
Refractive index n ₂₀ /D	1.459-1.463
Appearance(O759034)	Colorless to Brownish-Yellow to dark brown Liquid
Proton NMR spectrum	Conforms to Structure