

PRODUCT IDENTITY

PRODUCT NAME	2,4-Dichlorobenzoyl chloride	PRODUCT NUMBER	D100633
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	89-75-8	FORMULA	C ₇ H ₃ Cl ₃ O
FORMULA WEIGHT	209.46g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Titration)	97.5-102.5 (%)
Crystallization point	19-22 (°C)
Purity(GC)	98-100 (%)
Appearance (D100633)	Colorless to pale yellow liquid or solid
Infrared spectrum	Conforms to Structure
Solubility in Toluene	almost transparency
NMR Spectrum 1H	Conforms to Structure