

PRODUCT IDENTITY

PRODUCT NAME	2,2',4'-Trichloroacetophenone	PRODUCT NUMBER	T121846
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	4252-78-2	FORMULA	C ₈ H ₅ Cl ₃ O
FORMULA WEIGHT	223.48g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	53-57 (°C)
Purity(Titration by AgNO ₃)	98-102 (%)
Purity(GC)	98-100 (%)
Appearance (T121846)	White to Yellow or Light Brown Crystals or Powder
Solubility in MeOH	almost transparency
Proton NMR spectrum	Conforms to structure