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CERTIFICATE OF ANALYSIS

PRODUCT NAME: 3,5-Dinitrobenzoyl chloride,99%, for HPLC derivative labeling

ITEM NUMBER:	D100650
BRAND:	Aladdin
CAS NUMBER:	99-33-2
MDL NUMBER:	MFCD00007248
FORMULA:	C7H3ClN2O5
MOLECULAR WEIGHT:	230.56

TEST	SPECIFICATION MIN.	SPECIFICATION MAX.	TARGET VALUE
Appearance	Yellow to Orange to Tan Solid,Powder or Crystals		
HPLC derivatization test	pass		
Infrared spectrum	Conforms to Structure		
Melting point	68 ° C	71 ° C	71 ° C
Purity(titration with AgNO3)	99 %	100 %	100 %
Solubility in Toluene	almost transparency		