

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Aluminum triacetylacetonone,98%

ITEM NUMBER: A105073
BRAND: Aladdin
CAS NUMBER: 13963-57-0
MDL NUMBER: MFCD00000013
FORMULA: C₁₅H₂₁AlO₆
MOLECULAR WEIGHT: 324.31

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Al(Complexometric EDTA)	8.1 %	8.5 %	8.5 %
Appearance	White to Yellow Powder		
Infrared spectrum	Conforms to Structure		
Melting point	193 ° C	198 ° C	198 ° C
Purity(Chelometric Titration)	98 %	100 %	100 %
Solubility in Toluene	almost transparency		