

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Aluminium isopropoxide, 98%

ITEM NUMBER: A104695
BRAND: Aladdin
CAS NUMBER: 555-31-7
MDL NUMBER: MFCD00008870
FORMULA: C₉H₂₁AlO₃
MOLECULAR WEIGHT: 204.24

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Beige Powder,Solid,Crystals or Chunks		
Complexiometric EDTA (% Al)	12.9 %	13.5 %	13.5 %
Infrared spectrum	Conforms to Structure		
Melting point	132 ° C	140 ° C	140 ° C
Purity(chelatometric titration)	97.5 %	102.5 %	102.5 %
Solubility in Toluene	Colorless,Clear to Hazy,100mg/ml		