

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Aluminum sec-butoxide,97%

ITEM NUMBER: A106801
BRAND: Aladdin
CAS NUMBER: 2269-22-9
MDL NUMBER: MFCD00009327
FORMULA: C₁₂H₂₇AlO₃
MOLECULAR WEIGHT: 246.32

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Al(Complexometric EDTA)	10.6 %	11.3 %	11.3 %
Appearance	Colorless to light yellow liquid		
Infrared spectrum	Conforms to Structure		
Purity(chelatometric titration)	97 %	103 %	103 %
Refractive index n ₂₀ /D	1.438	1.44	1.44