

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Zirconium chloride,98%, hafnium chloride 2%

ITEM NUMBER: Z109459
BRAND: Aladdin
CAS NUMBER: 10026-11-6
MDL NUMBER: MFCD00011306
FORMULA: ZrCl₄
MOLECULAR WEIGHT: 233.04

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Light Yellow Powder or Solid or chunks		
Cl(Titration by AgNO ₃)	60.2 %	61.5 %	61.5 %
hafnium(IV) chloride	0 %	2 %	2 %
ICP: Confirms Zirconium Component	Confirmed		
Purity(ZrCl ₄)	98 %	100 %	100 %