

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Lead(II) tetrafluoroborate solution,50% in water

ITEM NUMBER: L107555
BRAND: Aladdin
CAS NUMBER: 13814-96-5
MDL NUMBER: MFCD00016270
FORMULA: PbB2F8
MOLECULAR WEIGHT: 380.81

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless Liquid		
Free fluoride acid(HBF ₄)	0 %	2 %	2 %
ICP:Confirms Pb and B Components	Confirmed		
Lead fluoroborate(As Pb)	0 %	0 %	>=28 %
Purity(chelatometric titration)	45 %	55 %	55 %