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 410 Forest Avenue
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Certificate of analysis

Reference #: ZN7200 - CS09162005

Manufacturing date Oct/19/2020

Analysis date Oct/21/2020

Product name	Diethyl zinc				
Ereztech #	ZN7200	CAS#	557-20-0	Purity	99%+
Lot/batch #	CS09162005	Net weight/volume	200g	Seal #	N/A
Packaging		Storage	air, moisture sensitive, store cold.		
CofO	USA				

Analytical results	
Appearance	Clear liquid
Purity	99%
ICP	99.9999%
Impurity weight Concentration, ppb (ng/g of sample)	

Element	Detection limit	Value	Element	Detection limit	Value
Aluminum (Al)	2.5	<2.5	Chromium (Cr)	2.5	<2.5
Antimony (Sb)	2.5	<2.5	Cobalt (Co)	2.5	<2.5
Arsenic (As)	2.5	<2.5	Copper (Cu)	2.5	12.67
Barium (Ba)	2.5	<2.5	Gallium (Ga)	2.5	30.02
Bismuth (Bi)	2.5	221.18	Germanium (Ge)	2.5	<2.5
Boron (B)	2.5	90.65	Gold (Au)	2.5	<2.5
Cadmium (Cd)	2.5	<2.5	Hafnium (Hf)	2.5	<2.5
Calcium (Ca)	2.5	<2.5	Indium (In)	2.5	<2.5
Iron (Fe)	2.5	<2.5	Lanthanum (La)	2.5	<2.5
Lead (Pb)	2.5	7.41	Tungsten (W)	2.5	<2.5



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Lithium (Li)	2.5	<2.5	Vanadium (V)	2.5	<2.5
Magnesium (Mg)	2.5	<2.5	Yttrium (Y)	2.5	<2.5
Manganese (Mn)	2.5	<2.5	Zinc (Zn)	2.5	<2.5
Mercury (Hg)	2.5	<2.5	Zirconium (Zr)	2.5	<2.5
Molybdenum (Mo)	2.5	<2.5			
Nickel (Ni)	2.5	<2.5			
Niobium (Nb)	2.5	<2.5			
Palladium (Pd)	2.5	<2.5			
Platinum (Pt)	2.5	<2.5			
Potassium (K)	2.5	<2.5			
Ruthenium (Ru)	2.5	<2.5			
Silver (Ag)	2.5	<2.5			
Sodium (Na)	2.5	<2.5			
Strontium (Sr)	2.5	<2.5			
Tantalum (Ta)	2.5	<2.5			
Terbium (Tb)	2.5	<2.5			
Tellurium (Te)	2.5	2.66			
Tin (Sn)	2.5	9.02			
Titanium (Ti)	2.5	27.25			