

# LORAD CHEMICAL CORPORATION

## MATERIALS CERTIFICATION

Please forward with material

P.O. NO.	<b>DESCRIPTION:</b> LITHIUM SULFIDE ,99.9% [Li2S], C.A.S.#12136-58-2 PRODUCT: -200 MESH POWDER
ITEM NO. : LI-2920	
LOT NO. :	

### CHEMICAL ANALYSIS (in ppm unless otherwise indicated)

Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cs	Cu	Fe	Ga	Ge	He
	<120							120						<20			
Hf	Hg	I	In	Ir	K	Li	Mg	Mn	Mo	Na	Nb	Ni	Pb	Pd	Pt	Rb	Re
					<50					<50							
Rh	Ru	Sb	Se	Si	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Zn	Zr	
				<35													
					C	Cl	F	H	N	O	P	S					
Ce	Dy	Er	Eu	Gd	Ho	La	Lu	Nd	Pr	Sm	Sc	Tb	Tm	Yb	Y	H <sub>2</sub> O	

NO RESULT INDICATES NOT DETERMINED

**Other analysis:**

- Attached XRD Trace.
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### LORAD CHEMICAL CORPORATION

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