

**BRAINERD CHEMICAL, INC\***  
**PO BOX 521150**  
**TULSA, OK, 74152-1150**  
**8005515128**  
**Certificate of Analysis / QC Results**  
**Customer PO # :**

Test	Target/UOM	Range	Result
<b>Packaged Product:</b> SPE742			
	ACETONE, ELECTRONIC (FIS#A946-4) (4 LITER)		
<b>APPEARANCE AND COLOR</b>	REPORT		CLEAR, COLORLESS LIQUID
	APPEARANCE		
<b>ALDEHYDE (AS HCHO)</b>	<=0.002		0.000%
	ALDEHYDE		
<b>WATER(H2O)</b>	<=0.5		0.27%
	%		
<b>ANTIMONY</b>	<=0.1		0.02 PPM
	SB		
<b>ARSENIC CONTENT</b>	<=0.1		0.02 PPM
	ARSENIC		
<b>ASSAY %</b>	>=99.5		99.70%
	%		
<b>BORON (B)</b>	<=0.1		<0.1 PPM
	BORON		
<b>COLOR</b>	<=10		<5 APHA
	PT-CO		
<b>COPPER (CU) CONTENT</b>	<=0.1		0.02 PPM
	COPPER		
<b>EVAPORATION RESIDUE</b>	<=0.001		0.0001%
	%		
<b>GOLD (AU)</b>	<=0.1		0.02 PPM
	GOLD		
<b>IDENTIFICATION</b>	=PASS TEST		PASS TEST
	PASS		
<b>ISOPROPYL ALCOHOL</b>	<=0.05		0.0001%
	%		
<b>IRON</b>	<=0.1		0.02 PPM
	PPM		
<b>SUBSTANCES REDUCING PERMANGANATE</b>	=PASS TEST		PASS TEST
	PASS		
<b>LEAD (PB)</b>	<=0.1		0.02 PPM
	PPM		
<b>METHANOL</b>	<=0.05		0.0271%
	%		
<b>NICKEL (NI)</b>	<=0.1		0.02 PPM
	PPM		
<b>SILVER (AG)</b>	<=0.1		0.02 PPM
	PPM		
<b>SOLUBILITY</b>	=PASS TEST		PASS TEST
	PASS		
<b>TITRATABLE ACID</b>	<=0.0003		0.0003 MEQ/G
	MEQ/G		
<b>TITRATABLE BASE</b>	<=0.0006		0.00005 MEQ/G
	MEQ/G		
<b>ALUMINUM (AL) CONTENT</b>	<=0.1		0.02 PPM
<b>Lot #</b> 427101			
<b>Made</b> 09/27/24			

**BRAINERD CHEMICAL, INC\***

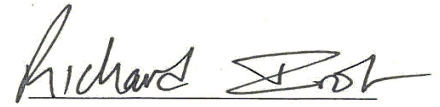
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A handwritten signature in black ink, appearing to read "Richard [unclear]". The signature is written in a cursive style and is positioned above a horizontal line.

**Quality Manager**