



Quality testing since 1968

Alcor Petrolab
an SPL company

CERTIFICATE OF ANALYSIS

NTSB

[Redacted]
Denver, CO 80239
Attn: Nancy Mcatee
[Redacted]

Report Date: 5/17/2018
Laboratory Number: A180516P
Sample Type: Jet-A
Sample ID: CEN18FA149

<u>Tests Requested</u>	<u>Result</u>	<u>Unit</u>	<u>Method</u>	<u>Specification</u>	
				<u>min</u>	<u>max</u>
Distillation					
			ASTM D2887		
Initial Boiling Point	324.1	°F			
5% Recovery	335.1	°F			
10% Recovery	352.4	°F		400	
20% Recovery	364.6	°F			
30% Recovery	384.4	°F			
40% Recovery	399.8	°F			
50% Recovery	414.3	°F			
60% Recovery	432.1	°F			
70% Recovery	448.9	°F			
80% Recovery	471.0	°F			
90% Recovery	499.5	°F			
95% Recovery	520.6	°F			
Final Boiling Point	545.5	°F		572	
Gas Chromatography					
		wt%	ASTM D2887		
C-8	0.54				
C-9	3.97				
C-10	8.34				
C-11	13.35				
C-12	17.54				
C-13	17.94				
C-14	14.53				
C-15	11.26				
C-16	6.96				
C-17	3.47				
C-18	1.26				
C-19	0.40				
C-20	0.00				

Where appropriate, these tests meet the specification standards of ASTM D1655 for Jet-A.

Report Prepared by,

[Redacted Signature]

Natalie Trinh, Lab Technician

Reviewed and Approved by:

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Stuart Ramsdale, Lab Manager

