

**DEXRON® Thermal Conductivity, Thermal Diffusivity and Volumetric Heat Capacity Test– ASTM D7896
Report Form
Form 1
Version**

Formulation Code							
Formulation Code							
SPONID	SponsorCode	Modification	Blend	Count	TestType	Lab	Test Cell

Test Identification			
Sponsor			
Sponsor In-House Number			
Lab In-House Number			
Alternate Code			
Test Number ^A			
Test Cell		Run Number	
Start Date		Start Time	
EOT Date		EOT Time	

^ATest Number = Test Cell (conductivity cell) – Run Number

Test Validity Statement	
This test has been conducted in a valid manner – YES or NO	
Test Laboratory	
Signature	
Typed Name	
Title	

**DEXRON® Thermal Conductivity, Thermal Diffusivity and Volumetric Heat Capacity Test– ASTM D7896
Pass/Fail Results
Form 2**

Formulation Code	
Test Number	

Pass/Fail Results						
Temperature (°C)	Average Thermal Conductivity (W/m-K)		Average Thermal Diffusivity (m ² /s)		Average Volumetric Heat Capacity (J/m ³ -K)	
	New	Used	New	Used	New	Used
40						
70						
100						
130						
170						

Additional Test Identification Information		
Item	New	Used
Used Fluid Conditioning ^A		
Start Date		
Start Time		
EOT Date		
EOT Time		

^A Used Fluid Condition Values	Used Fluid Condition Description
DKA	DeutscherKoordinierungsausschuss (DKA)