

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

Blended Sample Testing Information ^A			
Candidate Percentage			Other Percentage
Other Fluid ID			

^A If not a Blended Sample then report 100% Candidate Percentage, 0% Other Percentage, and “None” for Blend Fluid ID.

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

^B Test 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)	
	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	Deutscher Koordinierungsausschuss (DKA)