

Experiment 5.1 Data Tables

Data Table 1 - Properties

Property	Mixture	Fraction 1	Fraction 2	Fraction 3
Color				
Odor				
Flammability				
Density				
Boiling Point				
Solubility (Dissolves sugar or not)				

Data Table 2 - Boiling Point of Mixture

Time (sec)	Temp (°C)	Time(sec)	Temp (°C)
0		6.5	
0.5		7.0	
1.0		7.5	
1.5		8.0	
2.0		8.5	
2.5		9.0	
3.0		9.5	
3.5		10.0	
4.0		10.5	
4.5		11.0	
5.0		11.5	
5.5		12.0	
6.0		12.5	

Data Table 3 - Boiling Point of Fractions

Time (sec)	Frac 1 Temp (°C)	Frac 2 Temp (°C)	Frac 3 Temp (°C)	Time(sec)	Frac 1 Temp (°C)	Frac 2 Temp (°C)	Frac 3 Temp (°C)
0				6.5			
0.5				7.0			
1.0				7.5			
1.5				8.0			
2.0				8.5			
2.5				9.0			
3.0				9.5			
3.5				10.0			
4.0				10.5			
4.5				11.0			
5.0				11.5			
5.5				12.0			
6.0				12.5			