

CHE 441

Petroleum Engineering Lab

Experimental Data Sheet

Experiment Title: Melting Point Experiment

Objective: To determine the melting point of pure paraffin wax using cooling curve method

Time (sec)	Temperature (°C)	Time (sec)	Temperature (°C)
0		360	
15		375	
30		390	
45		405	
60		420	
75		435	
90		450	
105		465	
120		480	
135		495	
150		510	
165		525	
180		540	
195		555	
210		570	
225		585	
240		600	
255		615	
270		630	
285		645	
300		660	
315		675	
330		690	
345		705	

Group NO.

	Student name.	Student ID.
1		
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Date: / /

Instructor Sign.