

LABORATORY REPORT SHEET

Name _____ Section _____ Date _____

Mass of Acetylsalicylic Acid (g) _____

Conc. of Acetylsalicylic Acid (M) _____

Generation of Standard Curve

Sample	1	2	3	4	5
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Concentration(M)	_____	_____	_____	_____	_____
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Absorbance	_____	_____	_____	_____	_____
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Equation of best fit line _____

Absorptivity Coefficient (ϵ) (include units) _____

Include a graph with this report sheet.

Unknown

Sample	1	2	3	4	5
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Absorbance	_____	_____	_____	_____	_____
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Concentration(M)	_____	_____	_____	_____	_____
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Aspirin Sample

Brand _____

Mean Molarity _____
(Total Aspirin Sample)

Relative Mean Deviation _____

total mole acetylsalicylic acid _____

total mg acetylsalicylic acid _____