

	Criteria	A	B	C	D	E
KCU	Recall and interpret concepts,theories and link concepts	The drug has been extensively researched and all functional groups have been clearly identified and where possible linked to the behaviour of the drug	The drug has been widely researched and all functional groups have been identified and where possible linked to the behaviour of the drug	The drug has been researched and all functional groups have been identified.	The drug has been researched and some functional groups have been identified.	Little evidence of research
	Describe and explain processes	The pharmacophore and any optical isomers have been clearly identified and extensive knowledge concerning the activity of the drug and how it is utilised by the body has been thoroughly demonstrated.	The pharmacophore and optical isomers have been identified and significant knowledge concerning the activity of the drug and how it is utilised by the body has been demonstrated.	The pharmacophore and optical isomers have been identified	Suggests a possible pharmacophore.	Little or no indication of pharmacophore
	Describe and explain processes	Clear statements are made with relevant evidence which justifies the decision about the drug's efficiency. Well reasoned decisions are supported by data gathered. Inconsistencies have been considered	A clear statement is made about the drug's efficiency with some relevant data supporting the decision. Thoughtful decisions are justified but inconsistencies not fully considered or explained.	A statement is made about the drug's efficiency with some data supporting the decision. Decisions are justified but lack reference to data and little reference to inconsistencies.	Decisions have been made with some attempt at justification.	Decisions have been attempted.
Investigative processes	Use secondary chemical data	Relevant and appropriate data (quantitative and qualitative) is used. No excessive or irrelevant data included. Data interpretation is precise, complete, logical and valid.	Relevant and appropriate data is used. No excessive or irrelevant data included. Data interpretation is complete, logical and valid	Appropriate data is used. Data interpretation is logical and valid	Reasonably appropriate data is used. Data interpretation is logical.	Data is used. Some data interpretation.
	Use secondary chemical data	Systematic analysis of data to identify relationships between the structure of the drug and whether it acts as an antagonist or agonist.	Analysis of data to identify the action of the drug in terms of acting as an agonist or antagonist	The drug has been classified as an agonist or antagonist and is supported by some analysis	The drug has been classified as an agonist or antagonist.	Little attempt to classify the drug
Evaluating and Concluding	Communicate chemical information	The diagrams and other visual aspects of the slides are correct, accurate, effectively labelled and clearly assist the audience to understand the concepts. The presentation is well constructed, fluent, logical and demonstrates correct and effective use and explanation of scientific terms and concepts.	The visual aspects of the slides are effective and assist the audience to understand the concepts. The assignment is well constructed, and demonstrates effective use and explanation of scientific terms and concepts.	Some errors may be present or visual information not clear. The assignment is well constructed, and demonstrates use and explanation of scientific terms and concepts.	The presentation may be disjointed with breaks in the flow and some errors. Sentence structure is reasonable.	The presentation is difficult to follow. Errors detract from work.
	Analysis and Evaluation of drug	The drug has been comprehensively compared to another drug used for the same/similar purpose. A critical evaluation of the drug has led to a justified recommendation as to which drug is preferable for the purpose.	The drug has been compared to another drug used for the same/similar purpose. An evaluation of the drug has led to a recommendation as to which drug is preferable for the purpose.	The drug has been compared to another drug used for the same/similar purpose.	Some comparison between the drug and a similar drug has been made.	Some statements have been made.
	Peer Assessment					

