

CHM 2211L - DATA TABLE

ENZYMATIC REDUCTION OF ETHYL ACETOACETATE

PHYSICAL PROPERTIES OF REAGENTS AND PRODUCTS

NAME	STRUCTURE and FORMULA	MOLAR MASS (g/mol)	DENSITY (g/mL)	MELTING POINT (°C)	BOILING POINT (°C)
(1) ETHYL ACETOACETATE					
(2) SUCROSE			XXXXX	XXXXX	XXXXX
(3) Disodium Hydrogen Phosphate			XXXXX	XXXXX	XXXXX
(4) ETHYL 3-HYDROXY-BUTYRATE				XXXXX	

QUANTITIES OF REAGENTS USED

STRUCTURE	VOLUME (mL)	WEIGHT (g)	MOLES (mol)
(1)			
(2)	XXXXX		