

92023R



Mana Tohu Mātauranga o Aotearoa
New Zealand Qualifications Authority

Level 1 Chemistry and Biology 2024

92023 Demonstrate understanding of how the physical properties of materials inform their use

Credits: Four

RESOURCE BOOKLET

Refer to this booklet to answer the questions for Chemistry and Biology 92023.

Check that this booklet has pages 2–3 in the correct order and that none of these pages is blank.

YOU MAY KEEP THIS BOOKLET AT THE END OF THE EXAMINATION.

Types of materials	
Covalent networks	Ionic materials
Metallic solids	Molecular substances
Polymers	

Physical properties	
Density	Electrical conduction
Hardness	Heat conduction
Malleability	Melting/ boiling point
Solubility in water	

