

DR FERDOUS RIAZATI  
327 PITT ST  
SYDNEY NSW 2000



**H O B A R T      P A T H O L O G Y**  
**LAUNCESTON    P A T H O L O G Y**  
**NORTH WEST    P A T H O L O G Y**

## PRIVATE AND CONFIDENTIAL

If received in error, please phone 03 62231955

Patient **CHAPMAN Emily** Ph 0400271741  
Address 19 Coniston Place, Trevallyn 7250  
Ref by Dr Ferdous Riazati

DOB **21/09/1990** Sex F Requested 11/04/2024  
Ref 517471c0-6be0-47 Collected 11/04/2024 06:46 hrs  
Lab 413302785 Printed 11/04/2024 16:51 hrs

Lab Hobart Pathology  
Enquiries (03) 6223 1955

Active B12	11/04/24 06:46	Units	Reference
Lab number	413302785		
Active B12	96	pmol/L	(>35)

### Comments on Collection 11/04/24 0646: Active B12

Active B12 (holotranscobalamin) is the biologically active fraction of total serum B12, and should be a superior indicator of B12 status. **Holotranscobalamin** level indicates Vitamin B12 deficiency unlikely. Up to 15% of patients will have a deficiency of carrier protein (haptocorrin) that does not appear to result in a clinically recognisable Vitamin B12 deficiency despite low total Vitamin B12 levels.