

# COMMON LIVER ENZYME REFERENCE CHART

<b>Enzyme / Test</b>	<b>Abbreviation</b>	<b>Normal Range (Adults)</b>	<b>Typical Units</b>
Alanine Aminotransferase	<b>ALT</b>	7 - 55	U/L
Aspartate Aminotransferase	<b>AST</b>	8 - 48	U/L
Alkaline Phosphatase	<b>ALP</b>	40 - 129	U/L
Gamma-Glutamyl Transferase	<b>GGT</b>	8 - 61	U/L
Lactate Dehydrogenase	<b>LDH</b>	122 - 222	U/L
Total Bilirubin	<b>TBIL</b>	0.1 - 1.2	mg/dL
Albumin	<b>ALB</b>	3.5 - 5.0	g/dL
Total Protein	<b>TP</b>	6.3 - 7.9	g/dL

*Note: Reference ranges may vary by laboratory and individual patient factors. This chart is for educational reference only.*