

FIA™ Test Description	Test Result (% CONTROL)	Reference Range
<u>B Complex Vitamins</u>		
Vitamin B1 (Thiamin)	95.00	> 79 %
Vitamin B2 (Riboflavin)	47.00	> 54 %
Vitamin B3 (Niacinamide)	106.00	> 81 %
Vitamin B6 (Pyridoxine)	59.00	> 55 %
Vitamin B12 (Cobalamin)	13.00	> 15 %
Folate	27.00	> 33 %
Pantothenate	9.00	> 8 %
Biotin	96.00	> 70 %
<u>Amino Acids</u>		
Serine	51.00	> 31 %
Glutamine	88.00	> 75 %
Asparagine	116.00	< 122 %
<u>Essential Metabolites</u>		
Choline	36.00	> 21 %
Inositol	86.00	> 59 %
<u>Fatty Acids</u>		
Oleic Acid	103.00	< 132 %
<u>Carbohydrate Metabolism</u>		
Glucose-Insulin Interaction	103.00	< 120 %
Fructose Intolerance	84.00	> 81 %
<u>Minerals</u>		
Calcium	85.00	< 130 %
Zinc	111.00	< 125 %
Magnesium	101.00	< 124 %
<u>Individual Antioxidant</u>		
* Glutathione	81.00	> 85 %
Cysteine	93.00	< 127 %
<u>Spectrox</u>		
Total Antioxidant Function	33.1	> 75 %

The reference ranges listed in the above table are valid for male and female patients 12 years of age or older.

* BEFORE GBF