



LAB #: B000000-0000-0
 PATIENT: Sample Patient
 ID: PATIENT-S-00000
 SEX: Female
 DOB:

AGE: 61

CLIENT #: 12345
 DOCTOR:
 Doctor's Data, Inc.
 3755 Illinois Ave.
 St. Charles, IL 60174

Toxic & Essential Elements; Packed Red Blood Cells

| ESSENTIAL AND OTHER ELEMENTS | | | | | | | |
|------------------------------|---------------|--------------------|-------------------|------------------|------------------|------------------|--------------------|
| | RESULT / UNIT | REFERENCE INTERVAL | PERCENTILE | | | | |
| | | | 2.5 th | 16 th | 50 th | 84 th | 97.5 th |
| Calcium (Ca) | 11 µg/g | 8-26 | | | | | |
| Magnesium (Mg) | 40 µg/g | 39-59 | | | | | |
| Potassium (K) | 84 mEq/L | 72-90 | | | | | |
| Phosphorus (P) | 628 µg/g | 490-670 | | | | | |
| Copper (Cu) | 0.678 µg/g | 0.52-0.8 | | | | | |
| Zinc (Zn) | 8.0 µg/g | 7.8-13.8 | | | | | |
| Iron (Fe) | 923 µg/g | 780-1000 | | | | | |
| Manganese (Mn) | 0.013 µg/g | 0.009-0.033 | | | | | |
| Selenium (Se) | 0.18 µg/g | 0.16-0.49 | | | | | |
| Boron (B) | 0.057 µg/g | 0.01-0.11 | | | | | |
| Molybdenum (Mo) | 0.0003 µg/g | 0.0002-0.001 | | | | | |

| TOXIC METALS | | | | | |
|---------------|---------------|--------------------|------------------|------------------|--|
| | RESULT / UNIT | REFERENCE INTERVAL | PERCENTILE | | |
| | | | 95 th | 99 th | |
| Arsenic (As) | 0.0086 µg/g | < 0.008 | | | |
| Cadmium (Cd) | 0.0008 µg/g | < 0.002 | | | |
| Cesium (Cs) | 0.008 µg/g | < 0.01 | | | |
| Chromium (Cr) | 0.0008 µg/g | < 0.0005 | | | |
| Lead (Pb) | 0.032 µg/g | < 0.05 | | | |
| Mercury (Hg) | 0.017 µg/g | < 0.01 | | | |
| Thallium (Tl) | 0.00007 µg/g | < 0.00005 | | | |

| SPECIMEN DATA | |
|----------------------------|---------------------|
| Comments: | |
| Date Collected: 02/01/2017 | Methodology: ICP-MS |
| Date Received: 02/07/2017 | |
| Date Reported: 02/07/2017 | |