

# Product Datasheet

## Human Control Base Matrix H2001

<b>Product Name</b>	Human Control Base Matrix
<b>Catalog Number</b>	H2001
<b>Description</b>	Pooled, Defibrinated, Processed, & 0.2-Micron Filtered Human Plasma Product formulated and tested for the following parameters: Albumin: Reported in g/dL Calcium: Reported in mg/dL Chloride: Reported in mmol/dL Cholesterol: Reported in mg/dL Creatinine: Reported in mg/dL Glucose: Reported in mg/dL Phosphorus: Reported in mg/dL Potassium: Reported in mmol/dL Sodium: Reported in mmol/dL Total Protein: Reported in g/dL Triglycerides: Reported in mg/dL Inquire for custom volume needs and additional parameters/processing.
<b>Tested Applications</b>	Base Matrix
<b>Alternative Names</b>	Plasma, Processed, Matrix, Base, Base Matrix, Processed Plasma, Base Matrices, Defibrinated, Defib, Delipidated, Delip, Filter, Filtered, BioCon, Depleted, Lipid, Lipoprotein
<b>Brand</b>	Bioresource Technology
<b>Form/Appearance</b>	Liquid
<b>Storage</b>	-20°C
<b>Note</b>	Total Protein: Reported in g/dL Sodium: Reported in mmol/L Potassium: Reported in mmol/L Chloride: Reported in mmol/L Cholesterol: Reported in mg/dL Triglycerides: Reported in mg/dL Phosphorus: Reported in mg/dL Creatinine: Reported in mg/dL Glucose: Reported in mg/dL Calcium: Reported in mg/dL Albumin: Reported in g/dL pH: Reported Microbial Count: Reported in cfu/mL
<b>Source</b>	Pooled Human Donors
<b>Shelf Life</b>	Due to differing stabilities of various biomarkers in this complex biological material, it is not possible to assign a single expiration date that is relevant to all biomarkers. The end user should monitor the biomarkers of interest to verify suitability over time.