

Certificate of Analysis

| | |
|-----------------------------|---|
| Description: | Human Plasma from donor with MCTD (Mixed Connective Tissue Disorder) |
| Catalog Number: | 10050 |
| Lot Number: | 1672SE12 |
| Vial Content Volume: | 1 ml |
| Storage: | -70C |

Donor Information

| | |
|----------------|-----------|
| DonorId | 92 |
| Age | 47 |
| Race | Caucasian |
| Gender | Female |
| ABO | |

History

| | |
|--------------------|---|
| Diagnosis: | MCTD (Mixed Connective Tissue Disorder) |
| Onset: | 12 years ago |
| Last flare: | |
| Notes: | Reports SLE, RA symptoms. Has arthritis in all joints |

Donors are tested for the blood borne pathogens HIV-1 and 2, Hepatitis B, Hepatitis C and HTLV-1, and are negative. However human plasma should still be handled as if potentially infectious following biosafety level 2 procedures.

N/T=Not Tested, ND=Not Detected

Donor Information

Lot Number: 1672SE12

Lab Values

| | |
|---------------------|---------------------------|
| ANA: | Positive |
| dsDNA: | 3 |
| Sm: | >8.0 |
| Ribosomal P: | <0.2 |
| Chromatin: | >8.0 |
| RNP: | >8.0 |
| SMRNP: | >8.0 |
| Notes: | Date of test Jan 14, 2010 |

Current Medications

| Medications | Dosage |
|--------------------|---------------|
| None | |
| Vitamins | |

Note: Lists of medications on this Certificate of Analysis are provided by the donor at time of blood donation. Therefore medication lists may and often do vary from lot to lot even from the same donor.

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