



Certificate of Analysis

Product: Human Cord Blood CD34⁺ Enriched Hematopoietic Stem Cells

Lot Number	Date Isolated	Freeze Media Composition	Volume Shipped	Pathogens	Purity (CD34 ⁺)**
11070601	11/07/06	10% DMSO 90% Buffer	1.0 ml per vial	Negative	98

- Each vial contains approximately 1×10^6 enriched hematopoietic stem cells from cord blood.
- ** Purity [Percentage CD34⁺]

Abbreviations:

- **DMSO:** Dimethyl Sulfoxide
- **Buffer:** Dulbecco's Phosphate Buffered Saline; 0.5% BSA

Dynacell Life Sciences, LLC

P.O. Box 213
Springhouse, PA 19477

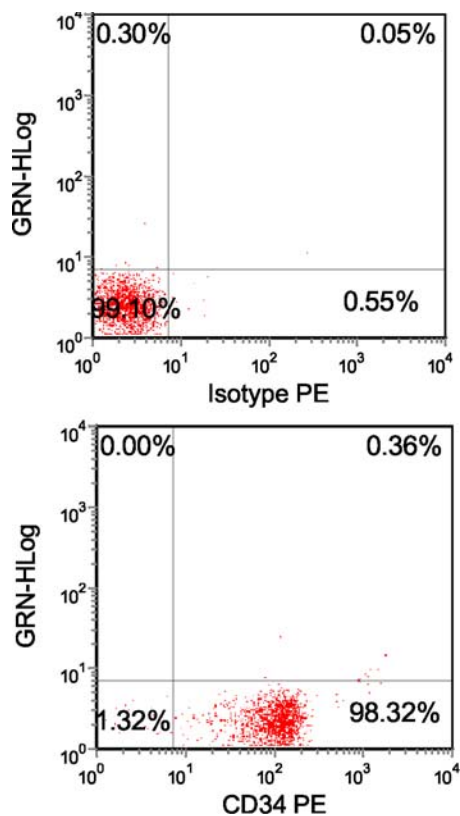
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FACS Analysis



CD34 Purity: 98.32%
+0.36%
98.68% (CD34+ fraction)
- 0.60% (Isotype background)

98.08% Final Purity

Released By: _____

Date: _____

Director of Quality Assurance

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