Medix Biochemica

SPECIFICATION

Hemoglobin A1c (HbA1c), High A1c

Human Red Blood Cells

GENERAL INFORMATION

Catalogue Number	325-21	Storage Temperature	-20˚C
Synonyms	High HbA1c % Solution	Storage Note	Avoid freeze/thaw
Molecular Weight	~ 65 kDa	Shipping Note	Dry Ice

PRODUCT INFORMATION

Source	Human red blood cells
Form	0.2µm filtered, frozen solution in phosphate buffered saline, pH 7.4
Appearance	Clear, red solution
Total Hb Concentration	12.0 – 17.0 g/dL ($E^{0.1\%}_{415nm}$ = 7)
A1c %	13.0 – 17.0% (Siemens Dimension)
Recertification	One year from date of manufacturing

HANDLING INFORMATION

Handling	Handle as a potentially hazardous substance.

Non-infectious disease statement: Negative or non-reactive at the donor level for anti HIV 1 and 2, anti HCV, anti HTLV I/II, anti HBc, HBsAg, HBV NAT, HCV NAT, HIV-1 NAT, and syphilis by FDA approved methods. However, because no test method can offer complete assurance that infectious agents are absent, this material should be handled at the Biosafety Level 2 (BSL 2) as recommended for any potentially infectious human serum or blood specimen in the CDC/NIH manual "Biosafety in Microbiological and Biomedical Laboratories", 2009. This product is intended for research, laboratory use, or further manufacturing. It is not for administration to humans. We certify this to be true to the best of our knowledge. The statements herein are offered for informational purposes only and are intended to be used solely for your consideration, investigation and verification. The suitability of this product for each application must be determined by each end user.

Medix Biochemica USA Inc.
medix@medixbiochemica.com
www.medixbiochemica.com