

Certificate of Analysis

Human Bone Marrow Mesenchymal Stem/Stromal Cells, Cryopreserved
For Non-Clinical Use Only, Not for Diagnostic or Therapeutic Use

Batch #	21000600TM	Part #	RM-4
Date Cryopreserved	22FEB2022	Passage #	4
Concentration	1×10^6 cells/mL	Volume	1 mL
Cryoprotectant	5 % DMSO	Biosafety Level	2
Source	Human Bone Marrow	Storage	Liquid or Vapor Phase Nitrogen

Donor Information

Age	Sex	Height	Weight
24	Female	163 cm	60 kg

Analysis

Test	Reference Range	Result
Total Cell Count	$\geq 1 \times 10^6$	Pass
Cell Viability	$\geq 85 \%$	Pass

Screening Tests*

Test	Result
HIV 1/2 Ab	Negative
HBV Surface Ag	Negative
HBV Core Ab	Negative
HCV Ab	Negative
HIV/HBV/HCV NAT	Negative
CMV	Negative
Syphilis (RPR or STS)	Negative

* Tests are performed by CLIA/CMS approved laboratories using FDA approved test methods.

 Prepared By

 Date

 Reviewed By

 Date