



**GeminiBio**

**CERTIFICATE OF ANALYSIS**

**Addendum**

**GemCell™ Human Serum AB**

**(Catalog Number 100-512)**

**Lot Number: H122016**

**Date of Manufacture:** May2022

**Product Expiry:** May2027

**Origin:** United States

**Storage Temperature:** ≤ -10°C

For Cell culture, Further Manufacturing or Research use Only. Not for Direct Therapeutic Use.

**Product description:** GemCell™ human serum AB is collected from healthy male donors of the AB serotype at FDA-licensed facilities located in the United States. Donor units are tested for infectious disease markers prior to processing and found to be non-reactive. Gemcell™ is converted to serum from human plasma using bovine thrombin and sterile-filtered through a 0.1 µm filter prior to freeze.

Test	Methodology	Analysis
Viral Testing Finished Pool Donor HTLV I/II Antibody Screen		Nonreactive

  
Name

VANESSA YOUNG  
Name

CC Lead  
Title

QA ASSOCIATE II  
Title

03 FEB 2023  
Date

03 FEB 2023  
Date