

Certificate of Analysis

Product Description: Cerebral Spinal Fluid, Synthetic
 Material Number: 0175-0007

Product Description	Cerebral Spinal Fluid, Synthetic
Batch	10686089
Material Number	0175-0007
Volume Fill	10 ml
Filtration	Filtered through an absolute 0.22 µm filter membrane prior to bottling
Storage	-20°C
Manufacture Date	16 NOV 2023
Material Type	Human Sourced
Preservative	Contains no preservative
Bleed Testing	Each donor unit used in preparation of this product was tested by FDA approved methods and found negative for the presence of HBsAg and antibodies to HCV and HIV 1/2.
Precautions	All blood based material should be handled as potentially biohazardous.
Note	For laboratory research or further manufacture into in-vitro diagnostic reagents for which there are no alternative sources.

Test	Results	UoM	Methodology
Appearance	Clear Solution	N/A	Visual
Pre-Albumin	2.3	%	Protein Electrophoresis
Sodium	134	mEq/L	ISE
Potassium	<1.0	mEq/L	ISE
Chloride	118	mEq/L	ISE
Glucose	58	mg/dL	Hexokinase
Micro Total Protein	71	mg/dL	Biuret

Approval:

Manssa Merenda

28 NOV 2023

Prepared By

Date

Gaule J. Kuman

28 NOV 2023

QA Verified By

Date