

Certificate of Analysis

Product Description: Cerebral Spinal Fluid-Synthetic
 Material Number: 0175-0007 (HSP-515)

Product Description	Cerebral Spinal Fluid
Lot No.	10283391
Product Code	0175-0007 (HSP-515)
Volume Fill	10 ml
Filtration	Filtered through an absolute 0.22 µm filter membrane prior to bottling
Storage	-20°C
DoM	19 Sep 17
Material Type	Human Sourced
Preservative	Contains no preservative
Bleed Testing	Each donor unit used in preparation of this product was tested and found negative for anti-HIV 1/2, anti-HCV and non reactive for HBsAg by FDA approved methods
Precautions	All blood products should be handled with caution and treated as potentially infectious.
Note	For use in manufacturing of non-injectable products only. Not for use in products subject to license under section 351 of the public health safety acts.

Test	Results	UoM	Methodology
Appearance	Clear Solution	N/A	Visual
Pre-Albumin	3.2	%	Protein Electrophoresis
Sodium	146	mEq/L	ISE
Potassium	0.8	mEq/L	ISE
Chloride	123	mEq/L	ISE
Glucose	66	mg/dL	Hexokinase
Micro Total Protein	70	mg/dL	Biuret

Approval:

Lynne Laporte

06 OCT 2017

Prepared By

Date

Danni Parker

09 Oct 2017

QA Verified By

Date