

Certificate of Analysis

PRODUCT: Rabbit Brain Acetone Powder (RBAP) with EDTA, Summer Source, Part # [REDACTED]
CODE NO: 41113 **LOT NO:** 32
DATE OF MANUFACTURE: November 22, 2021 **SHIPPING:** Dry Ice
DATE(S) OF COL: 03Jun2021, 28Sep2021, 06Oct2021 **STORAGE:** -20 °C
TOTAL OF ED: [REDACTED] : 800 mL
EU REQUIREMENTS: Material meets the requirements of the Regulation (EU) 142/2011 Chapter 8 Health Certificate. **ORIGIN:** U.S.A.
HEALTHY ANIMAL STATEMENT: This product is made from raw materials that were collected from healthy animals found free from obvious signs of infectious and contagious disease.

PROCEDURE: Acetone-dried rabbit brain is composed solely of coar [REDACTED] and frozen rabbit brain tissue, which has been dried using acetone. According to the [REDACTED] protocol 352087, the brains were thawed around the edge with a hard center whe [REDACTED] ocess was started. The powder is buff to tan in color and is a coarse granular material with a salty odor. Brains are collected from month of April 1 – October 31. Rabbit brains were sourced from the United States and harvested at USDA inspected plant #P202.

ASSAYS:	Required Assays	Specification	Result of Product	Result of TPD
	Moisture:	< 5.0%	1.0%	Not applicable
	PT (Start4):			
	Normal control plasma, lot 1-20-5186:	9.5 – 12.5 seconds	11.2 seconds	12.4 seconds†
	Abnormal control plasma, lot 1-19-5187:	For information only	18.0 seconds	21.8 seconds
	Factor VII deficient plasma, lot 865506:	For information only	31.2 seconds	28.6 seconds
	Abnormal control plasma/Normal control plasma Ratio:	For information only	1.6	1.8
	Factor VII deficient plasma/Normal control plasma Ratio:	For information only:	2.8	2.3

Abbreviations: †Specification listed does not apply

QUALITY ASSURANCE

Quality Control Release Date: December 27, 2021

S. Graves

Sarah Graves

Quality Systems Technician

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES