

Certificate of Analysis**PRODUCT:** Rabbit Brain Acetone Powder (RBAP) with EDTA, Winter Source, Part # [REDACTED]**CODE NO:** 41112**LOT NO:** 10338-R1**ORIGIN:** U.S.A.**STORAGE:** -20 °C**TOTAL AMOUNT OF** [REDACTED]**EDTA USED:** 1600 mL**DATE OF MANUFACTURE:** February 22, 2016**SHIPPING:** Dry Ice

[REDACTED] 811078 and

[REDACTED] : 218374

DATE(S) OF COLLECTION: February 2, 2016; February 9, 2016; February 10, 2016; February 11, 2016; November 12, 2016**EU REQUIREMENTS:** Materials meet the requirements of the Regulation (EU) 142/2011 Chapter 8 Health Certificate.**EU 142/2011:** AR TEC 0007**HEALTHY ANIMAL STATEMENT:** This product is made from raw materials that were collected from animals and found free from obvious signs of infectious and contagious disease.**PROCEDURE:** Acetone-dried rabbit brain is composed solely of coarsely ground frozen rabbit brain tissue (collected from the months of November 1 to March 31), which has been dried using acetone. According to the [REDACTED] protocol 352077p, the brains were thawed around the edge with a hard cut when the process was started. The powder is buff to tan in color and is a coarse granular material with a salty odor. 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%	1.4%	Not applicable
	PT (Start4) (seconds):			
	Normal control plasma, lot 1-16-5186:	9.5 – 12.0 sec	11.5 sec	11.2 sec [†]
	Abnormal control plasma, lot 1-17-5187:	For information only	20.4 sec	20.4 sec
	Factor VII Deficient, lot 936788:	For information only	46.1 sec	30.4 sec
	Abnormal control plasma/Normal control plasma Ratio:	For information only	1.8	1.8
	Factor VII/Normal control plasma Ratio:	For information only:	4.0	2.7

Abbreviations: [†]Specification listed does not apply**QUALITY ASSURANCE**

Quality Control Release Date:

July 10, 2018



Sarah Graves

Quality Systems Technician

Meets or exceeds specifications ☒Does not meet specifications ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**