

Certificate of Analysis

PRODUCT: Rabbit Brain Acetone Powder (RBAP) with EDTA, Winter Source, Part # [REDACTED]

CODE NO: 41112

LOT NO: 10438-R1

ORIGIN: U.S.A.

STORAGE: -20 °C

TOTAL AMOUNT OF [REDACTED]

EDTA USED: 1740 mL

DATE OF MANUFACTURE: February 29, 2016 **SHIPPING:** Dry Ice [REDACTED] 811078 and [REDACTED] 218374

DATE(S) OF COLLECTION: November 6, 2015; November 18, 2015; November 23, 2015; February 10, 2016; February 16, 2016; February 18, 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 c [REDACTED] hen 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%	1.5%	Not applicable
	PT (Start4) (seconds):			
	Normal control plasma, lot 1-16-5186:	9.5 – 12.0 sec	11.7 sec	11.2 sec [†]
	Abnormal control plasma, lot 1-17-5187:	For information only	20.6 sec	20.4 sec
	Factor VII Deficient, lot 936788:	For information only	39.9 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:	3.4	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