

Certificate of Analysis

PRODUCT: Rabbit Brain Acetone Powder (RBAP) with EDTA, Summer Source, Part # JR352087

CODE NO: 41113 **LOT NO:** 14344

DATE OF MANUFACTURE: May 23, 2022 **ORIGIN:** U.S.A.

DATE(S) OF COLLECTION: 23-MAY-22, 10-JUN-22

NT OF EDTA USED: 1020 mL

STORAGE: -20 °C **SHIPPING:** Dry Ice

EU REQUIREMENTS: Material meets the requirements of the Regulation (EU) 142/2011 Chapter 8 Health Certificate.

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 coarsely ground rabbit brain tissue, which has been dried using acetone. According to the protocol 352087, the brains were thawed around the edge with a hard center the process 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%	2.1%	Not applicable
	PT (Start4):			
	Normal control plasma, lot 1-20-5186:	9.5 – 12.5 seconds	11.4 seconds	12.2 seconds [†]
	Abnormal control plasma, lot 1-21-5187:	For information only	18.0 seconds	19.3 seconds
	Factor VII deficient plasma, lot 865506:	For information only	31.2 seconds	27.4 seconds
	Abnormal control plasma/Normal control plasma Ratio:	For information only	1.6	1.6
	Factor VII deficient plasma/Normal control plasma Ratio:	For information only:	2.7	2.2

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

Quality Control Release Date:

July 13, 2022

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