

Certificate of Analysis

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

CODE NO: 41113 **LOT NO:** 26746

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

DATE(S) OF COLLECTION: 17Jun2022, 11Jul2022, 29Aug2022, 23May2022, 09Sep2022, 04Aug2022, 18Aug2022, 06Sep2022, 07Sep2022, 15Sep2022, 04Oct2022, 11Oct2022, 26Oct2022, 18Jul2024, 25Jul2024, 24Jul2024

NT OF EDTA USED: 4160 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%	2.6%	Not applicable
	PT (Start4):			
	Normal control plasma, lot 1-23-5186:	9.5 – 12.5 seconds	10.4 seconds	10.7 seconds [†]
	Abnormal control plasma, lot 1-21-5187:	For information only	17.4 seconds	19.0 seconds
	Factor VII deficient plasma, lot 500779:	For information only	28.7 seconds	30.8 seconds

Abnormal control plasma/Normal control plasma Ratio:	For information only	1.7	1.8
Factor VII deficient plasma/Normal control plasma Ratio:	For information only:	2.8	2.9

Abbreviations: †Specification listed does not apply

QUALITY ASSURANCE

Quality Control Release Date:

September 26, 2024

Kendra Graham
Quality Systems Technician I**Meets or exceeds specifications** ☒**Does not meet specifications** ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**