

Certificate of Analysis

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

CODE NO: 41113

LOT NO: 30345

**DATE OF
MANUFACTURE:** August 8, 2023

ORIGIN: U.S.A

**DATE(S) OF
COLLECTION:** 13June2023, 21June2023, 22June2023, 27June2023, 28June2023, 19July2023

[REDACTED]: 707195

**NT OF
EDTA** 740 mL
USED:

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 fr [REDACTED] bbit brain tissue, which has been dried using acetone. According to the [REDACTED] protocol 352087, the brains were thawed around the edge with a hard cente [REDACTED] 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%	1.0%	Not applicable
PT (Start4):				
	Normal control plasma, lot 1-21-5186:	9.5 – 12.5 seconds	10.8 seconds	11.4 seconds [†]
	Abnormal control plasma, lot 1-21-5187:	For information only	17.3 seconds	19.2 seconds
	Factor VII deficient plasma, lot 123323:	For information only	28.8 seconds	27.5 seconds
	Abnormal control plasma/Normal control plasma Ratio:	For information only	1.60	1.68

Factor VII deficient plasma/Normal control plasma Ratio:	For information only:	2.67	2.41
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Abbreviations: †Specification listed does not apply

QUALITY ASSURANCE

Quality Control Release Date:

November 1, 2023

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