

## Certificate of Analysis

**PRODUCT:** Rabbit Brain Cephalin

**CODE NO:** 41052

**LOT NO:** 05742

**DATE OF  
MANUFACTURE:** 2/27/2020

**ORIGIN:** U.S.A.

**STORAGE:** At or below -10 °C

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

**PROCEDURE:** Cholesterol free Rabbit Brain Acetone Powder is extracted with chloroform, filtered through cheesecloth, and allowed to dry. The remaining residue is re-suspended in 0.85% saline solution, aliquoted, and frozen at or below -10 °C.

The product was derived from animals which received ante mortem inspection at U.S.D.A. Plant #P202, and found to be free of infectious and contagious diseases.

**ASSAYS:** Phospholipids (PL) are shown in original concentration (mg/mL) by <sup>31</sup>P-NMR.

PL	MW	mg/mL
PE	768.610	0.42
PC	770.935	0.75
PS	824.966	0.58
PI	974.764	0.12

Abbreviations: PE, phosphatidylethanolamine;  
PC, phosphatidylcholine; PS, phosphatidylserine;  
PI, phosphatidylinositol

### QUALITY ASSURANCE

Quality Control Release Date: April 24, 2020



Doug Stocker  
Quality Technician

**Meets or exceeds specifications**

**Does not meet specifications**

**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**