

Certificate of Analysis

PRODUCT: Rabbit Brain Cephalin**CODE NO:** 41052**LOT NO:** 32138**DATE OF
MANUFACTURE:** November 17, 2016**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 and post 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 ³¹P-NMR.

PL	MW	mg/mL
PE	768.610	0.22
PC	770.935	0.36
PS	824.966	0.29
PI	974.764	0.07

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

QUALITY ASSURANCE

Quality Control Release Date: December 13, 2016

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