

ABBREVIATIONS

AA	-	Arachidonic acid
AEC1	-	Alveolar epithelial type 1 cell
AEC2	-	Alveolar epithelial type 2 cell
ALI	-	Acute lung injury
ARDS	-	Acute respiratory distress syndrome
BALF	-	Bronchoalveolar lavage fluid
DMEM	-	Dulbecco's Modified Eagle's Medium
DOPG	-	Dioleoyl phosphatidylglycerol
DPPC	-	Dipalmitoylphosphatidylcholine
DSPC	-	Disaturated-phosphatidylcholine
FA	-	Fatty acid
FBS	-	Fetal bovine serum
GC/MS	-	Gas chromatography/mass spectrometry
HEPES	-	4-(2-hydroxyethyl)-1-piperazineethanesulfonic acid
LB	-	Lamellar body
LPC	-	Lyso-phosphatidylcholine
LPCAT	-	Lysophosphatidylcholine acyltransferase
LPGAT	-	lysophosphatidylglycerol acyltransferase
LPL	-	Lysophospholipid
LPLA ₂	-	Lysosomal phospholipase A ₂
LPS	-	Lipopolysaccharide
MUFA	-	Mono unsaturated fatty acid
PC	-	Phosphatidylcholine
PE	-	Phosphatidylethanolamine
PG	-	Phosphatidylglycerol
PI	-	Phosphatidylinositol
PLA ₂	-	Phospholipase A ₂
PLD	-	Phospholipase D
PS	-	Phosphatidylserine
PUFA	-	Poly unsaturated fatty acid
ROS	-	Reactive oxygen species
SLOs	-	Secondary lymphoid organs
SP	-	Surfactant Protein
sPLA ₂	-	Secretory Phospholipase A ₂
sPLA ₂ -IIA	-	sPLA ₂ group IIa