

SPLASH LIPIDOMIX[™] Mass Spec Standard SINGLE-VIAL PREPARED LIPIDOMIC ANALYTICAL STANDARD FOR HUMAN PLASMA LIPIDS

Make a splash in your lab and dive right into Lipidomics with our easy to use mixture of deuterium labeled lipids. The SPLASH LipidoMix[™] Standard includes all of the major lipid classes at ratios relative to human plasma, allowing one easy internal standard solution to be added to every sample. This internal standard mixture was developed in collaboration with Kim Ekroos (Zora Biosciences).

Mixture Components	Target Conc. (µg/ml)
15:0-18:1(d7) PC	160
15:0-18:1(d7) PE	5
15:0-18:1(d7) PS	5
15:0-18:1(d7) PG	30
15:0-18:1(d7) PI	10
15:0-18:1(d7) PA	7
18:1(d7) LPC	25
18:1(d7) LPE	5
18:1(d7) Chol Ester	350
18:1(d7) MG	2
15:0-18:1(d7) DG	10
15:0-18:1(d7)-15:0 TG	55
18:1(d9) SM	30
Cholesterol (d7)	100

- Save time: pre-mixed internal standards
- Save money: \$425 per vial
- 1 vial = internal standard for 100 samples
- Exact concentrations provided for quantitative lipidomic analysis
- Applicable to multiple MS approaches
- Concentration of each lipid class optimized for plasma analysis

Ordering Information:

- Avanti Number 330707
- SPLASH LipidoMix™ Mass Spec Standard

Ordering Options:

Order online at avantilipids.com
Call customer service at (800)-227-0651
Email purchase order to orders@avantilipids.com

For more information please e-mail us at info@avantilipids.com

People do amazing things with our lipids!

What will you do?

More than Lipids

Solutions for the entire product cycle: research to commercialization.

- **Research Products Highest Purity Lipid Reagents**
- cGMP Manufacturing **API & Contract Manufacturing**
- Adjuvants Immunotherapy & Vaccine Development
- Analytical Services Lipid Analysis
- Lipidomics MS Standards, Antibodies & Lipid Toolbox
- Formulations Liposomes & Nanoparticles
- Equipment **Liposome Production Tools**
- Custom Services Synthesis & Beyond

We look forward to working with you!















