

**DOPS ELISA (Clear)**

 DOPS ELISA Snoopers<sup>®</sup>, Clear, for use in absorbance applications

**330606-1EA**

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<b>Storage</b>	4°C
<b>Expiration Date</b>	One Year from date of receipt
<b>M Lot Number</b>	5033NAA018
<b>Avanti Lot Number</b>	330606-1EA-018

ANALYSIS	SPECIFICATION	SOP
Confirm release of DOPS applied to wells	TLC Analysis, >99% Purity Ninhydrin: positive Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
	FAME (GC/FID) NLT 99% 18:1 (AUC)	99.6% (AUC)
	Calcium (ICP/MS) NMT 500 ppm	None detected
	Mass Spectroscopy [M-Na] <sup>-</sup> = 787.025 ± 1 amu or [M-Na+2H] <sup>+</sup> = 789.025 ± 1 amu	[M-Na+2H] <sup>+</sup> = 789.0 amu
Lipid Content	100 µL of 10 µM DOPS solution applied to each well and evaporated using proprietary technique	Confirmed
Packaging	Packaged in foil bag under argon gas and heat sealed	Confirmed

Approved by:

