

Report Issued To: Nootropics Depot | 8380 S. Kyrene Rd., Suite 110, Tempe, AZ 85284

Product Information			
Product Name:	Smart PS™ Phosphatidylserine Softgels 100mg	CoA #:	ND-25-747
Product Size:	60 count	Lot Number:	SPSCS1022025
Production Date:	02/20/2025	Softgel Batch #:	SPS0310125
Report Date:	02/20/2025	Softgel Spec#:	087_v5
Best By Date:	02/2028	Softgel Size::	12mm
Appearance:	Oval, Clear, Red Brown Fill		
Other Ingredients:	Phosphatidylserine 20%, Gelatin, Glycerin, Polyglycitol Syrup, Purified Water		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1087	Conforms	Pass
Smell	Org. Tube # 1087	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Softgel Mass Test	USP <2091> Test 1	926.2mg/softgel	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	99% Match	Pass
Assay - (Total Phosphatidylserine)	³¹ P NMR	³¹ P NMR	≥ 100 mg/sg	108 mg/sg	Pass
Assay - (Total Phosphatidylcholine)	³¹ P NMR	³¹ P NMR	≥ 25 mg/sg	29 mg/sg	Pass
Assay - (Total Phosphatidylethanolamine)	³¹ P NMR	³¹ P NMR	≥ 2.5 mg/sg	9.6 mg/sg	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm	As < 0.0536 ppm Cd < 0.0214 ppm Pb 0.0828 ppm Hg < 0.0054 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.42	Pass

Final Approval



Kennedy Enoch, Quality Liaison



Accreditation #113861