### Soy PS
L-α-phosphatidylserine (Soy, 99%) (sodium salt)

**870336P-25mg**

**ANALYSIS** | **SPECIFICATION** | **RESULTS**
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Physical Examination | **Powder:** White solid which contains no foreign matter. | Pass

| TLC | >99% Purity  
Ninhydrin: positive  
Iodine: one major spot  
Phosphorus: positive  
Charring: positive  
Water dip: one major spot | All Pass

| UV Oxidation | NMT 5% total all wavelengths | 0.32% total

| FAME (GC/FID) | Consistent with historical data (not specifications):  
16:0 = ~10%  
18:0 = ~3%  
18:1 = ~12%  
18:2 = ~68%  
18:3 = ~7% | Consistent with historical data

| Calcium (ICP/MS) | NMT 500ppm | None Detected

| Mass Spectroscopy | [M-NH₄⁺] = 783.01 ± 1 amu  
(predominant species) | [M-NH₄⁺] = 782.9 amu  
(predominant species)

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