



Backtest #48448 · LPG · EVO\_GG1RSISNIP\_v1069

|         |        |          |              |
|---------|--------|----------|--------------|
| ROI     | Sharpe | Win Rate | Max Drawdown |
| +42.10% | 1.14   | 66.7%    | -21.82%      |

EQUITY CURVE202 sessions · starting at \$9997.00



ANALYST NOTE

Hera local LLM

The EVO\_GG1RSISNIP\_v1069 strategy on LPG achieved a +42.10% ROI and 1.14 Sharpe ratio, yet the 21.82% drawdown and only three trades indicate extreme overfitting rather than statistical robustness. Such a low trade count renders the 66.7% win rate and positive returns meaningless for live deployment, as they lack sufficient confidence intervals to predict future performance. We must treat these results as a hypothesis requiring stress testing across different market regimes before any capital allocation. The primary failure mode is insufficient sample size, which allows noise to masquerade as a profitable edge. The next step is to expand the backtest window and introduce walk-forward analysis to validate if this performance persists outside the

ADDITIONAL METRICS

|                 |            |
|-----------------|------------|
| CAGR            | 42.10%     |
| Sortino Ratio   | 0.95       |
| Turnover        | 7.45x      |
| Total Trades    | 3          |
| Initial Capital | \$9997.00  |
| Final Capital   | \$14214.40 |