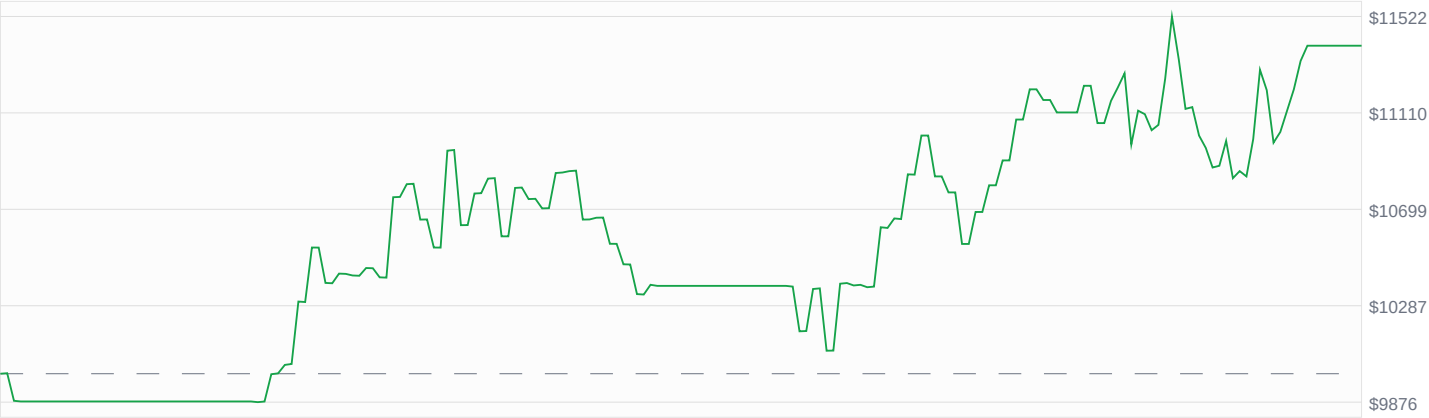




Backtest #39368 · VLY · VLY · GG5_Stochastic_Oversold (auto)

ROI	Sharpe	Win Rate	Max Drawdown
+13.97%	1.18	66.7%	-7.44%

EQUITY CURVE202 sessions · starting at \$9997.00



ANALYST NOTE

Hera local LLM

The VLY Stochastic Oversold strategy showed modest profitability with a +13.97% ROI, yet the statistical validity is critically weak given only three trades occurred. A Sharpe ratio of 1.18 suggests reasonable risk-adjusted returns on paper, but the 66.7% win rate is meaningless without a larger sample size to confirm edge. The maximum drawdown of 7.44% indicates limited downside risk per trade, but such a small dataset creates a high probability that the observed performance is due to random noise rather than a robust alpha. To validate if this setup is truly exploitable or merely a lucky coincidence, you must run an out-of-sample backtest with adjusted entry parameters on a broader historical timeframe.

ADDITIONAL METRICS

CAGR	13.97%
Sortino Ratio	1.03
Turnover	6.19x
Total Trades	3
Initial Capital	\$9997.00
Final Capital	\$11397.02