



Backtest #43960 · MMSI · MMSI · GG4_Bollinger_Squeeze (auto)

ROI	Sharpe	Win Rate	Max Drawdown
+31.88%	2.08	50.0%	-9.07%

EQUITY CURVE202 sessions · starting at \$10000.00



ANALYST NOTE

Hera local LLM

The +31.88% return and 2.08 Sharpe ratio are statistically meaningless due to only two total trades. A 50% win rate with a 9.07% max drawdown suggests the strategy relies on asymmetric payoff rather than consistent directional accuracy. The Bollinger Squeeze filter likely captured a rare volatility expansion event, making the results highly overfit to this specific sample. Statistical confidence is effectively zero without a minimum of thirty to fifty trades to validate the equity curve. Increase the backtest period to at least three years to establish a reliable baseline before considering live deployment.

ADDITIONAL METRICS

CAGR	31.88%
Sortino Ratio	1.96
Turnover	4.16x
Total Trades	2
Initial Capital	\$10000.00
Final Capital	\$13191.78