



Backtest #54975 · 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 MMSI GG4 Bollinger Squeeze backtest shows a +31.88% ROI and a Sharpe of 2.08, but the 50% win rate and meager sample of two trades limit statistical confidence significantly. A 9.07% drawdown indicates moderate volatility risk, suggesting the strategy lacks robustness without more data points to validate performance consistency. Consequently, any observed alpha could be a statistical anomaly rather than a repeatable edge, demanding caution before live deployment. The immediate next step is to run a longer historical backtest or expand the parameter space to gather enough trades for meaningful reliability metrics.

ADDITIONAL METRICS

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