



Backtest #32737 · AVAX/USD · AVAX/USD · Astute AST Engine Bot (auto)

ROI	Sharpe	Win Rate	Max Drawdown
-31.90%	-1.70	25.0%	-36.32%

EQUITY CURVE202 sessions · starting at \$9997.00



ANALYST NOTE

Hera local LLM

The AVAX/USD backtest for the Astute AST Engine Bot reveals a severe strategy failure with a -31.90% ROI and a Sharpe ratio of -1.70, indicating significant underperformance relative to risk-free assets. The sample size of only four trades yields statistically insignificant results, making the 25% win rate and 36.32% maximum drawdown unreliable indicators of future behavior. This outcome suggests the entry logic is poorly calibrated for current AVAX volatility, causing excessive losses when trades do execute. The primary issue appears to be a lack of effective stop-loss or position sizing mechanisms within the auto mode parameters. A concrete next step is to run a new backtest with adjusted risk parameters and a higher minimum

ADDITIONAL METRICS

CAGR	-31.90%
Sortino Ratio	-1.01
Turnover	5.94x
Total Trades	4
Initial Capital	\$9997.00
Final Capital	\$6810.17