

Fraud Detection Report

Transaction Report ID: 1

Date Generated: 2025-12-15 19:54:56

Date/Time: 2025-12-15T14:24:32.919Z

Merchant: fraud_test_merchant

Amount: \$50.0

Category: grocery_pos

City Population: 10000

Job: Software Engineer

Distance: 0.00823650411278973

Assessment: SAFE / LOW RISK

Risk Score: 2.00%

Explanation:

This transaction was flagged based on patterns including high transaction amount, location mismatch, or unusual merchant category compared to historical profile.