

# 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.