



ParaMedical Supplies Corporation
Lab Number 514357

Latex Particle Challenge

TABLE 1. Results
Sample Identification: M-101

SAMPLE NUMBER	AVERAGE SAMPLE COUNTS	AVERAGE CONTROL COUNTS	FILTRATION EFFICIENCY (%)
1	12	12670	99.908
2	17	13105	99.87
3	14	13654	99.90
4	13	13025	99.900
5	15	12404	99.88

SAMPLE AREA TESTED: 91.5 cm²

PARTICLE SIZE: 0.1 µm (0.097 ± 0.003 µm)

PARTICLE BACKGROUND: <1 particles/min

AVERAGE FILTRATION EFFICIENCY: 99.89%

STANDARD DEVIATION: 0.016