

Results:

PP30-NF-PE20:

| Test Article Number | Percent VFE (%) |
|---------------------|-----------------|
| 1 | 99.1 |
| 2 | 98.8 |
| 3 | 96.6 |
| 4 | 97.3 |
| 5 | 97.7 |

PP30-NF-PE20-C:

| Test Article Number | Percent VFE (%) |
|---------------------|-----------------|
| 1 | 99.0 |
| 2 | 99.5 |
| 3 | 99.6 |
| 4 | 97.8 |
| 5 | 98.9 |

PP30-NF-PE20-C-Weld:

| Test Article Number | Percent VFE (%) |
|---------------------|-----------------|
| 1 | 97.6 |
| 2 | 99.1 |
| 3 | 98.5 |
| 4 | 99.1 |
| 5 | 97.8 |

The filtration efficiency percentages were calculated using the following equation:

$$\% VFE = \frac{C - T}{C} \times 100$$

C = Positive control average

T = Plate count total recovered downstream of the test article

Note: The plate count total is available upon request