HPAIV Vietnam Strain Aerosol Particle Size Log-Probability Plot

Particle Diameter (μm) 0.1 0.5 1 2 3 5 10 15 20

Cumulative Mass Percent

Buffer Control, MMD = 3.53 μm, GSD = 2.00
HPAIV Vietnam Strain, 1e1 IVP/ml, MMD = 3.50 μm, GSD = 1.94
HPAIV Vietnam Strain, 1e2 IVP/ml, MMD = 3.50 μm, GSD = 1.99
HPAIV Vietnam Strain, 1e3 IVP/ml, MMD = 3.43 μm, GSD = 1.99
HPAIV Vietnam Strain, 1e4 IVP/ml, MMD = 3.45 μm, GSD = 2.00

Aerosol vehicle (control solution); MMAD = 3.53 μm, GSD = 2.00
VN/04; 10^1 IVP/ml; MMAD = 3.50 μm, GSD = 1.94
VN/04; 10^2 IVP/ml; MMAD = 3.50 μm, GSD = 1.99
VN/04 10^3 IVP/ml; MMAD = 3.43 μm, GSD = 1.99
VN/04; 10^4 IVP/ml; MMAD = 3.45 μm, GSD = 2.00