

Compound Requirements for Initial Screens

Organism	Amount Needed for Pure Cmpds	Amount Needed for Extracts
SARS	1-5mg or 10 mg/mL	liquid: 1mL; solid: 2-5 mg or 10 mg/mL
Hep C	5 mgs or 10 mg/mL x 2 mL of cmpd	
HSV-1	2 mg	10 mg/mL or 10 mL (if unknown concentration)
HSV-2	2 mg	10 mg/mL or 10 mL (if unknown concentration)
VZV	2 mg	10 mg/mL or 10 mL (if unknown concentration)
EBV	2 mg	10 mg/mL or 10 mL (if unknown concentration)
CMV	2 mg	10 mg/mL or 10 mL (if unknown concentration)
HHV-6	2.5	10 mg/mL or 10 mL (if unknown concentration)
HHV-8	2.5	10 mg/mL or 10 mL (if unknown concentration)
Vaccinia	3.5 mgs	5 mLs
Cowpox	3.5 mgs	5 mLs
Flu A	0.5 - 1 mg	0.5 mg or 0.5 mL
Flu B	0.5 - 1 mg	0.5 mg or 0.5 mL
RSV	0.5 - 1 mg	0.5 mg or 0.5 mL
PIV	0.5 - 1 mg	0.5 mg or 0.5 mL
Measles	0.5 - 1 mg	0.5 mg or 0.5 mL
Rhino	0.5 - 1 mg	0.5 mg or 0.5 mL
Adeno	0.5 - 1 mg	0.5 mg or 0.5 mL
VEE	1 mg	
Punta Toro	1 mg	
Pichinde	1 mg	
Yellow Fever	1 mg	
West Nile	1 mg	
Dengue	1 mg	
Hep B	2 - 5 mgs for lower MW samples. More for samples with MW > 1000.	
Papillomaviruses	3 - 5 mgs	3 - 5 mgs
BK Virus	1-2 mgs	