



CJSC Intelpharm: SOW306-01-02-02
Mechanism of Anti-HIV Action Evaluation
November 14, 2013

Assay	Control EC₅₀ (μM/μg/mL)		Fullerene Poly- Aminocaproic Acid (μg/mL)	
Attachment Inhibition	0.73	0.20	1.11	0.58
Fusion Inhibition	0.14		2.30	
Reverse Transcriptase Inhibition	0.75		59.4	
Integrase Inhibition	0.09		8.87	
Protease Inhibition	0.02		0.71	
Chronic Infection Inhibition	0.26		>100	