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β -Carboline Derivatives as Novel Antivirals for Herpes Simplex Viruses

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Highlights Gonzalez et al.

- 11 out of 21 β -carbolines inhibited HSV-1 in a MTS-based antiviral screening.
- 6-methoxy-, 9-methyl-harmaline, and 9-methyl-norharmaline reduced HSV-1 & 2 virus yields.
- These compounds were not virucidal and did not inhibit adhesion of viral particles to cells.
- They worked at later stages of virus infection.
- The substances interfered with ICPO localization and expression of late proteins.

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