



# Supplementary information

## Intriguing cytotoxicity of the street dissociative anesthetic methoxphenidine: Unexpected impurities spotted

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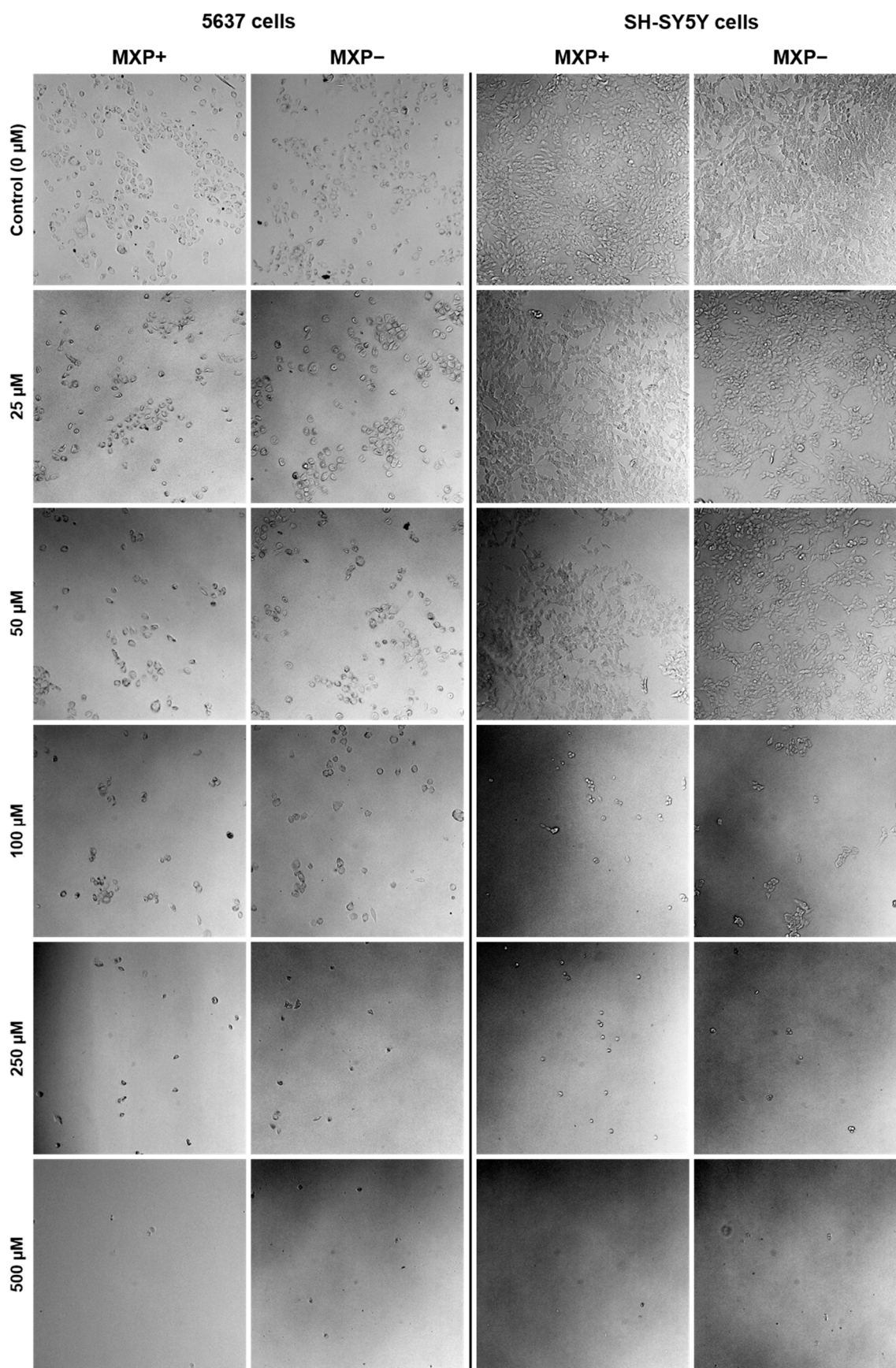
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**Figure S1.** Bright field images of human cells derived from urinary bladder carcinoma (5637) and neuroblastoma (SH-SY5Y) treated with a street sample of methoxphenidine (MXP) containing inorganic impurities (MXP+) and its synthetic standard (MXP-). The 5637 and SH-SY5Y cells were treated with a 0–500- $\mu$ M concentration of MXP for 72 h. First and third columns represent cells treated with MXP+, the second and fourth columns cells treated with MXP-.