***N*-(5-Chloro-2-methylphenyl)-6-hydrazinylpyrazine-2-carboxamide, OSM-S-XXX**



Representative Example: http://malaria.ourexperiment.org/uri/5ff

Prepared according to General Procedure **X** from: \_\_\_ to give the title compound as a yellow solid (621 mg, quant. yield); **IR** νmax (film) /cm-1 3351, 1686, 1581, 1517, 1430; **1H NMR** (400 MHz, DMSO-d*6*) δ: 10.22 (1H, s), 8.59 (1H, s), 8.33 (1H, s), 8.26 (1H, s), 7.96 (1H, d, *J* 2.2), 7.32 (1H, d, *J* 8.4), 7.18 (1H, d, *J* 8.2, 2.2), 4.55 (2H, s), 2.32 (3H, s); **m/z** (ESI+) 278 [M+H]+.

*O=C(NC1=CC(Cl)=CC=C1C)C2=NC(NN)=CN=C2*

*InChI=1S/C12H12ClN5O/c1-7-2-3-8(13)4-9(7)17-12(19)10-5-15-6-11(16-10)18-14/h2-6H,14H2,1H3,(H,16,18)(H,17,19)*