***N*-(3-Chloro-2-methylphenyl)-6-hydrazinylpyrazine-2-carboxamide, OSM-S-XXX**



Representative Example: http://malaria.ourexperiment.org/uri/531

Prepared according to General Procedure **X** from: \_\_\_ to give the title compound as a yellow solid (525 mg, quant. yield); **IR** νmax (film) /cm-1 2914, 1672, 1579, 1516, 1429; **1H NMR** (400 MHz, DMSO-d*6*) δ: 10.15 (1H, s), 9.83 (1H, s), 8.65 (1H, s), 8.54 (1H, s), 7.69 (1H, d, *J* 7.0), 7.34 (1H, dd, *J* 7.9, 1.4), 7.27 (1H, t, *J* 7.8), 4.37 (2H, s), 2.33 (3H, s); **m/z** (ESI+) 278 [M+H]+.

*O=C(NC1=C(C)C(Cl)=CC=C1)C2=NC(NN)=CN=C2*

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