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



Representative Example: http://malaria.ourexperiment.org/uri/521

Prepared according to General Procedure **X** from: \_\_\_ to give the title compound as a drab yellow solid (1.46 g, 82%); **m.p.** 187 ˚C; **IR** νmax (film) /cm-1 3234, 1675, 1585, 1516, 1422; **1H NMR** (400 MHz, DMSO-d*6*) δ: 10.47 (1H, s), 8.52 (1H, s), 8.32 (1H, s), 8.19 (1H, s), 8.00 (1H, t, *J* 2.0), 7.81 (1H, dd, *J* 8.0, 1.6), 7.42 (1H, t, *J* 8.1), 7.20 (1H, dd, *J* 7.9, 1.9), 4.64 (2H, s); **13C NMR** (100 MHz, DMSO-d*6*) δ: 162.58, 154.96, 140.80, 139.58, 135.71, 133.04, 130.43, 129.74, 123.76, 119.72, 118.66; **m/z** (ESI+) 264 [M+H]+.

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

*InChI=1S/C11H10ClN5O/c12-7-2-1-3-8(4-7)15-11(18)9-5-14-6-10(16-9)17-13/h1-6H,13H2,(H,15,18)(H,16,17)*