**(*E*)-N-(3-Chlorophenyl)-6-(2-(pyridin-2-ylmethylene)hydrazinyl)pyrazine-2-carboxamide, OSM-S-XXX**

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Representative Example: http://malaria.ourexperiment.org/uri/6c2

Prepared according to General Procedure **X** from: \_\_\_ to give the title compound as a yellow solid (117 mg, 44%); **m.p.** 252–254 ˚C; **IR** νmax (film) /cm-1 3355, 2925, 1693, 1579, 1527, 1429; **1H NMR** (400 MHz, DMSO-d*6*) δ: 11.74 (1H, s), 10.49 (1H, s), 8.96 (1H, s), 8.64 (1H, s), 8.58 (1H, ddd, *J* 4.8, 1.6, 1.2), 8.21 (1H, s), 8.13 (1H, dt, *J* 7.8, 1.0), 8.04 (1H, t, *J* 2.1), 7.86 (1H, td, *J* 7.8, 1.7), 7.72 (1H, ddd, *J* 8.2, 2.1, 0.8), 7.42 (1H, t, *J* 8.1), 7.37 (1H, ddd, *J* 7.5, 4.8, 1.0), 7.21 (1H, ddd, *J* 8.0, 2.1, 0.7); **13C NMR** (100 MHz, DMSO-d*6*) δ: 162.64, 153.52, 150.98, 149.39, 142.64, 142.48, 139.71, 136.74, 134.16, 134.05, 133.16, 130.60, 123.90, 123.74, 119.62, 119.48, 118.48; **m/z** (APCI+) 353 [M+H]+; **HRMS** (APCI+) found 353.09121 [M+H]+, C17H14ClN6O requires 353.09121.

*O=C(NC1=CC=CC(Cl)=C1)C2=CN=CC(N/N=C/C3=NC=CC=C3)=N2*

*InChI=1S/C17H13ClN6O/c18-12-4-3-6-13(8-12)22-17(25)15-10-19-11-16(23-15)24-21-9-14-5-1-2-7-20-14/h1-11H,(H,22,25)(H,23,24)/b21-9+*