**(E)-2-(2-(Benzo[d][1,3]dioxol-5-ylmethylene)hydrazinyl)-6-chloropyrazine, OSM-S-311**



Representative Example: http://malaria.ourexperiment.org/uri/844

Prepared according to General Procedure **B** from: **OSM-S-302** (4.00 g, 27.7 mmol) and piperonal (4.15 g, 27.7 mmol) to give the crude title compound as a yellow powder (3.67 g, 43%); **m.p.** XX–XX ˚C; **IR** νmax (film) /cm-1 XX; **1H NMR** (X MHz, CDCl3) δ: XX; **13C NMR** (X MHz, CDCl3) δ: XX; **HRMS** (XX) found XX [M+X]+, XXrequiresXX.

*ClC1=CN=CC(N/N=C/C2=CC=C(OCO3)C3=C2)=N1*

*InChI=1S/C12H9ClN4O2/c13-11-5-14-6-12(16-11)17-15-4-8-1-2-9-10(3-8)19-7-18-9/h1-6H,7H2,(H,16,17)/b15-4+*