PROCESS FOR SYNTHESIZING 2-HYDROXY-6-((2-(1-ISOPROPYL-1H-PYRAZOL-5-YL)-PYRIDIN-3-YL)METHOXY)BENZALDEHYDE

ABSTRACT

Disclosed herein are processes for synthesizing 2-hydroxy-6-((2-(1-isopropyl-1H-pyrazol-5-yl)-pyridin-3-yl)methoxy)benzaldehyde (also referred to herein as Compound (I)) and intermediates used in such processes. Compound (I) binds to hemoglobin and increases it oxygen affinity and hence can be useful for the treatment of diseases such as sickle cell disease.

Figure 1