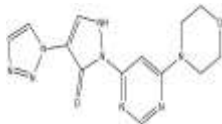


**PRODUCT: BAY 85-3934****RELATED PRODUCTS:**

DMOG (2216)

IOX2 (9451)

**ALTERNATE NAME:** 2-(6-morpholinopyrimidin-4-yl)-4-(1H-1,2,3-triazol-1-yl)-1H-pyrazol-3(2H)-one; Molidustat**CATALOG #:** 9597-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>13</sub>H<sub>14</sub>N<sub>6</sub>O<sub>2</sub>**MOLECULAR WEIGHT:** 314.30**CAS NUMBER:** 1154028-82-6**APPEARANCE:** White to off-white solid**SOLUBILITY:** DMSO (>5 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** Molidustat (BAY-85-3934) is a novel inhibitor of hypoxia-inducible factor (HIF) prolyl hydroxylase (PH) which stimulates erythropoietin (EPO) production and the formation of red blood cells without hypertensive effects.**REFERENCE:** Flamme, I., et al. (2014). *PLoS One* **9**, e111838**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**USAGE:** ***FOR RESEARCH USE ONLY! Not to be used in humans***