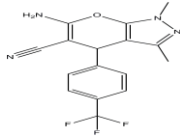


**PRODUCT: BQU57****ALTERNATE NAME:** 6-amino-1,3-dimethyl-4-(4-(trifluoromethyl)phenyl)-1,4-dihydropyrano[2,3-c]pyrazole-5-carbonitrile**CATALOG #:** 9576-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>16</sub>H<sub>13</sub>F<sub>3</sub>N<sub>4</sub>O**MOLECULAR WEIGHT:** 334.30**CAS NUMBER:** 1637739-82-2**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO (~5 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** BQU57 is a GTPase Ral inhibitor. Displays selectivity for Ral relative to the GTPases Ras and RhoA and inhibits tumor xenograft growth to a similar extent to the depletion of Ral using RNA interference.**REFERENCES:** Yan, C., *et al.* (2014). *Nature* **515**, 443-447.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**