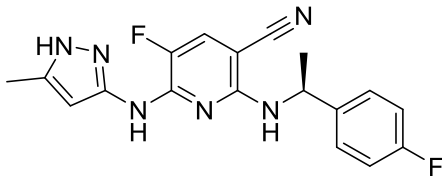




Certificate of Analysis

| | | |
|---------------------|----------------------|--------------|
| MedKoo Cat#: | Product Name: | Lot#: |
| 406191 | AZ-960 | B9B02C15 |

| | |
|--|--|
| Chemical name | |
| (S)-5-fluoro-2-(1-(4-fluorophenyl)ethylamino)-6-(5-methyl-1H-pyrazol-3-ylamino)nicotinonitrile | |
| Synonyms | |
| AZ960; AZ 960; AZ-960 | |
| Chemical structure | CAS# and Theoretical analysis |
|  | MedKoo Cat#: 406191 Name: AZ-960 CAS#: 905586-69-8 Lot#: B9B02C15 Chemical Formula: C ₁₈ H ₁₆ F ₂ N ₆ Exact Mass: 354.14045 Molecular Weight: 354.36 |

| Analysis item | Specifications / Results |
|---------------------------|--|
| Appearance | Light yellow to yellow powder |
| Structure | ¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature. |
| Purity (HPLC) | >98.0% |
| Solubility | Soluble in DMSO |
| Conclusion | This product conforms with MedKoo's quality standards |
| Shipping condition | Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs. |
| Storage condition | Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition |
| Shelf life | At least 5 years if properly stored. |

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE