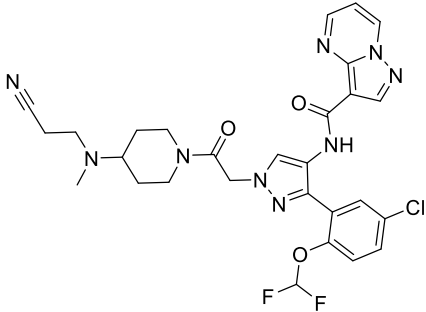




Certificate of Analysis

| MedKoo Cat#: | Product Name: | Lot#: |
|--------------|---------------|-----------|
| 565354 | iJak-381 | Y22X10M04 |

| Chemical name | |
|--|--|
| N-(3-(5-Chloro-2-(difluoromethoxy)phenyl)-1-(2-(4-((2-cyanoethyl)(methyl)amino)piperidin-1-yl)-2-oxoethyl)-1H-pyrazol-4-yl)pyrazolo[1,5-a]pyrimidine-3-carboxamide | |
| Synonyms | |
| iJak381; iJak 381; iJak-381; GDC-0214; GDC 0214; GDC0214; | |
| Chemical structure | CAS# and Theoretical analysis |
|  | MedKoo Cat#: 565354 Name: iJak-381 CAS#: 1831144-46-7 Lot#: Y22X10M04 Chemical Formula: C ₂₈ H ₂₈ ClF ₂ N ₉ O ₃ Exact Mass: 611.1972 Molecular Weight: 612.04 |

| Analysis item | Specifications / Results |
|--------------------|--|
| Appearance | White to off white solid 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% |
| 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 3 years if properly stored. |

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