Certificate of Analysis

| MedKoo Cat#: | Product Name: | Lot#: |
|--------------|---------------|----------|
| 206106 | BMS-794833 | B8B01C26 |

| Chemical name | | | |
|----------------------------------------------------------------------------------------|----------------------------------|--|--|
| N-(4-((2-amino-3-chloropyridin-4-yl)oxy)-3-fluorophenyl)-5-(4-fluorophenyl)-4-oxo-1,4- | | | |
| dihydropyridine-3-carboxamide | | | |
| Synonyms | | | |
| BMS794833; BMS-794833; BMS 794833. | | | |
| Chemical structure | CAS# and Theoretical analysis | | |
| Cl | MedKoo Cat#: 206106 | | |
| F NH ₂ | Name: BMS-794833 | | |
| | CAS#: 1174046-72-0 | | |
| N H H | Lot#: B8B01C26 | | |
| | Chemical Formula: C23H15ClF2N4O3 | | |
| , N | Exact Mass: 468.08007 | | |
| Н | Molecular Weight: 468.84 | | |

| 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% |
| 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