Certificate of Analysis

| MedKoo Cat#: | Product Name: | Lot#: |
|--------------|---------------|-----------|
| 528831 | Iberdomide | C22R01B29 |

| Chemical name | | |
|--|---|--|
| (S)-3-(4-((4-(morpholinomethyl)benzyl)oxy)-1-oxoisoindolin-2-yl)piperidine-2,6-dione | | |
| Synonyms | | |
| CC-220; CC220; CC 220; Iberdomide | | |
| Chemical structure | CAS# and Theoretical analysis | |
| O H N N O | MedKoo Cat#: 528831 | |
| | Name: Iberdomide | |
| | CAS#: 1323403-33-3 | |
| | Lot#: C22R01B29 | |
| | Chemical Formula: C ₂₅ H ₂₇ N ₃ O ₅ | |
| | Exact Mass: 449.1951 | |
| | Molecular Weight: 449.5 | |

| Analysis item | Specifications / Results | |
|--------------------|--|--|
| Appearance | White to off-white solid powder | |
| | ¹ H-NMR analysis matches the structure. MS analysis gives the | |
| Structure | correct molecule weight. Both NMR and MS data are consistent | |
| | with those reported in the literature. | |
| Purity (HPLC) | 99.0% | |
| 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