Certificate of Analysis

| MedKoo Cat#: | Product Name: | Lot#: |
|--------------|---------------|-----------|
| 204760 | BNC-105 | C22R06B10 |

| Chemical name | | | |
|--|--|--|--|
| (7-hydroxy-6-methoxy-2-methylbenzofuran-3-yl)(3,4,5-trimethoxyphenyl)methanone | | | |
| Synonyms | | | |
| BCN105; BCN-105; BCN 105. | | | |
| Chemical structure | CAS# and Theoretical analysis | | |
| HO O O | MedKoo Cat#: 204760 | | |
| | Name: BNC-105 | | |
| | CAS#: 945771-74-4 | | |
| | Lot#: C22R06B10 | | |
| | Chemical Formula: C ₂₀ H ₂₀ O ₇ | | |
| | Exact Mass: 372.1209 | | |
| | Molecular Weight: 372.37 | | |

| Analysis item | Specifications / Results | |
|--------------------|--|--|
| Appearance | Beige 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