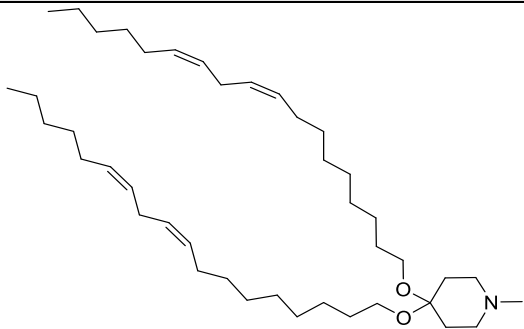




Certificate of Analysis

| | | |
|---------------------|----------------------|--------------|
| MedKoo Cat#: | Product Name: | Lot#: |
| 465262 | YSK05 | C22M09C07 |

| | |
|--|---|
| Chemical name | |
| 1-methyl-4,4-bis(((9Z,12Z)-octadeca-9,12-dien-1-yl)oxy)piperidine | |
| Synonyms | |
| YSK05; YSK 05; YSK-05 | |
| Chemical structure | CAS# and Theoretical analysis |
|  | MedKoo Cat#: 465262 Name: YSK05 Lot #: C22M09C07 CAS#: 1318793-78-0 Chemical Formula: C ₄₂ H ₇₇ NO ₂ Exact Mass: 627.5954 Molecular Weight: 628.08 |

| Analysis item | Specifications / Results |
|---------------------------|--|
| Appearance | A solution in ethanol. |
| 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) | >90.0% |
| 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