



Certificate of Analysis

PRODUCT NAME: CANI SLEEP SPRAY
LOT NUMBER: AS0721
EXPIRATION DATE: 07/23
SERVING SIZE: 0.48ml (8 sprays)

| General Test | Method | Specification | Result |
|--------------------------|---------------------------------------|-------------------|--------------|
| Appearance | Organoleptic | Clear Liquid | Conforms |
| Presence of Particulates | | Absent | Conforms |
| Color | | Pale brown | Conforms |
| Odor | | Mint | Conforms |
| Taste | | Spearmint | Conforms |
| Average tube weight | In-House (Average weight of 10 tubes) | (22.40 – 23.40) g | Conforms |
| pH | In-House (pH meter) | NMT 6.5 | Conforms |
| Melatonin* | UPLC | NLT 1 mg | 1.56 mg |
| 5-HTP* | UPLC | NLT 0.75 mg | 1.11 mg |
| Gamma-Aminobutyric acid* | UPLC | NLT 5 mg | 4.8 mg |
| Lead * | ICP-MS | NMT 0.5 mcg | <0.00265 mcg |

| Microbiological Test | Method | Specification | Result |
|----------------------|-------------------------|-------------------|---------------|
| Total Plate Count | Current USP/EP/JP, AOAC | NMT 10,000 cfu/ g | <10 cfu/g |
| Yeast & mold | | NMT 1000 cfu/ g | <10 cfu/g |
| E. coli | | Absent/10 g | Absent / 10 g |
| Salmonella | | Absent/10 g | Absent / 10 g |
| S. aureus | | Absent/10 g | Absent / 10 g |

*Specification is per serving Unless otherwise specified.

Quality Approval (Sign/Date):  07/28/21