




CERTIFICATE OF ANALYSIS

| | | | | | | | | |
|-------------------------------|------------------------------|---------------------------|---|--|----------------------|--|----------------------------------|-------------|
| Sample(s) Receipt Date(s): | 6/24/2024 | Batch(s): | B240624-1 | | | | | |
| Received by: | JDR | Sample ID #: | 2406-035 | | | | | |
| Customer Name/ID: | Premium Supplements LLC | Date of Analysis/Testing: | 6/24/2024 | | | | | |
| Product/ Sample Name | TKC 15mL Liquid Extract Shot | Lot # | 4020 |  | | | | |
| Final Disposition | N/A | Method Group | Method Name | Unit Size (mL) | Label Claim Value(s) | Label Claim Unit(s) & Analyte/Property | Acceptance Criteria (±) | Disposition |
| | | Kratom Alkaloids | WKL-03-0107 - Kratom Alkaloid Potency by HPLC | 15 | N/A | | | |
| Method Group | Analyte / Property | LOD (ug/mL) | LOQ (ug/mL) | Results (mg/mL) | Results (mg/Unit) | Lowest Accepted Value (mg/Unit) | Highest Accepted Value (mg/Unit) | Disposition |
| Kratom Alkaloids | Mitragynine | 0.75 | 1.5625 | 11.96 | 179.43 | N/A | | |
| | 7OH-Mitragynine | 0.75 | 1.5625 | ND | N/A | | | |
| | Paynantheine | 0.75 | 1.5625 | 0.37 | 5.55 | | | |
| | Speciogynine | 0.75 | 1.5625 | 0.44 | 6.60 | | | |
| | Specioscilitane | 0.75 | 1.5625 | 0.18 | 2.72 | | | |
| | Mitraphylene | 0.75 | 1.5625 | ND | N/A | | | |
| | Isorhynchophylline | 0.75 | 1.5625 | ND | N/A | | | |
| Total Alkaloids | | | | 12.95 | 194.31 | | | |

Performed by/Date:

Checked by/Date:

Notes: This Certificate of analysis only reflects data for the samples indicated on this form, as received by NNA in a good condition. There have been no amendments to the data since publishing. This report contains all parts of the complete report.