

**Sample Matrix:** Kratom powder

### Sample Results

#### Mitragynine

#### Mitragynine + 7-Hydroxymitragynine

| Analyte              | Result | Units | LOQ    | Analyzed | Method                                   | Notes |
|----------------------|--------|-------|--------|----------|--|-------|
| 7-Hydroxymitragynine | 0.0378 | %     | 0.0100 | 05/10/24 | In house method by HPLC-DAD <sup>b</sup> |       |
| Mitragynine          | 1.69   | %     | 0.0500 | 05/10/24 | In house method by HPLC-DAD <sup>b</sup> |       |

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