

## Certificate of Analysis

(Ref. SOP LAB-06-01)

Certificate Number:	AC000015	Supplier:	Stout Alks
Product Code:	N/A	Manufacturers Batch Number:	MTG-1g-01
Product Name:	Mitragynine Powder	Lab Batch Number:	00000101
Date of receipt:	10NOV25	Expiry Date:	10MAY26

The undersigned hereby certifies the following data to be true specification of the  
obtained results of tests and assays.

### TEST RESULTS

*Mitragyna Alkaloids (UHPLC-DAD)*

Tested: 09NOV25

Compound	MW(g/mol)	Specification	Result	Unit
Mitragynine	398.45	Report Results	~ 92.9%	w/w%
7-Hydroxymitragynine	414.45	Report Results	~ 0.6%	w/w%
Paynantheine	396.45	Report Results	~ 1.3%	w/w%
Speciogynine	398.45	Report Results	< 0.1%	w/w%
Speciociliatine	398.45	Report Results	< 0.1%	w/w%
Mitraciliatine	398.45	Report Results	< 0.1%	w/w%
Corynantheidine	368.45	Report Results	~ 5.3%	w/w%
Mitragynine Pseudoindoxyl	414.45	Report Results	< 0.1%	w/w%
Mitragynine-N(4)-Oxide	414.45	Report Results	< 0.1%	w/w%
7-Hydroxypaynantheine	412.45	Report Results	< 0.1%	w/w%
Corynoxine	384.45	Report Results	< 0.1%	w/w%

Date of release: 11NOV25

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