

:(s)



Sample Information

Name: Kratom Capsules
Lot Number: BP017
Description: Hard-shell capsules
Condition: Good
Job ID: ISO02277
Sample ID: I05370
Received: 19JUL2024
Completed: 23JUL2024
Issued: 26JUL2024

ts

oids (UHPLC-DAD)

Method Code: T102

Tested: 23

METER	SPECIFICATION	RESULT	UNIT	LOQ
	Report Results	7.77	mg/unit	0.03
ynine	Report Results	0.028	mg/unit	0.01
	Report Results	1.46	mg/unit	0.03
	Report Results	1.12	mg/unit	0.03
	Report Results	1.81	mg/unit	0.03
alkaloids	Report Results	12.2	mg/unit	0.03

oids (UHPLC-DAD)

Method Code: T102

Tested: 23

METER	SPECIFICATION	RESULT	UNIT	LOQ
	Report Results	1.48	w/w%	0.005
ynine	Report Results	0.005	w/w%	0.001
	Report Results	0.279	w/w%	0.005
	Report Results	0.213	w/w%	0.005
	Report Results	0.346	w/w%	0.005
alkaloids	Report Results	2.33	w/w%	0.005

urities (ICP-MS)

Method Code: T301

Tested: 10

and unit converted from w/w% to mg/unit using a laboratory measured capsule content of 0.524 mg. The capsule content, the outer capsule shell was removed and not included in the potency analysis. T301 t.

History

Case.

Findings

N/A: not applicable, **LOQ:** limit of quantitation, **CFU:** colony forming units, **w/w%:** weight by weight, **g:** grams, **ug:** micrograms, **mL:** milliliters, **ND:** not detected, **<LOQ:** below limit of quantitation, less than, **UHPLC:** ultra-high performance liquid chromatography, **GC:** gas chromatography, **DAD:** diode array detector, **MS:** mass spectroscopy/spectrometer, **ICP:** inductively coupled plasma, **ISO:** International Organization for Standardization, **USP:** United States Pharmacopeia

Conclusion

Has been authorized for release from Cora Science by:

Tyler West

Tyler West

Position:

Laboratory Director

Department:

Management

Date:

26JUL2024

RAW LEAF