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Sample Information

Name: Kratom Tablets
Lot Number: T084
Description: Pressed Tablet
Condition: Good
Job ID: ISO04789
Sample ID: I13138
Received: 22AUG2025
Completed: 28AUG2025
Issued: 28AUG2025

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Alkaloids (UHPLC-DAD)		Method Code: T102	Tested: 28AUG2025	
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ
	Report Results	3.98	mg/unit	0.0082
Arginine	Report Results	<LOQ	mg/unit	0.0082
	Report Results	0.713	mg/unit	0.0082
	Report Results	0.595	mg/unit	0.0082
	Report Results	0.885	mg/unit	0.0082
Total Alkaloids	Report Results	6.17	mg/unit	0.0082

Alkaloids (UHPLC-DAD)		Method Code: T102	Tested: 28AUG2025	
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ
	Report Results	1.39	w/w%	0.0029
Arginine	Report Results	<LOQ	w/w%	0.0029
	Report Results	0.248	w/w%	0.0029
	Report Results	0.207	w/w%	0.0029
	Report Results	0.309	w/w%	0.0029
Total Alkaloids	Report Results	2.15	w/w%	0.0029

GC-MS/MS)

Method Code: T401

Tested: 23AU

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ
	NMT 0.1	ND	mg/Kg	0.0096
	NMT 0.1	ND	mg/Kg	0.0096
yl	NMT 1	ND	mg/Kg	0.0096
yl	NMT 0.05	ND	mg/Kg	0.0096
thyl	NMT 0.05	ND	mg/Kg	0.0096
s	NMT 0.5	ND	mg/Kg	0.0096
	NMT 0.5	ND	mg/Kg	0.0096
	NMT 0.5	ND	mg/Kg	0.0096
	NMT 0.1	ND	mg/Kg	0.0096
	NMT 1	ND	mg/Kg	0.0193
nd Omethoate, sum)	NMT 0.1	0.013	mg/Kg	0.0096
	Report Results	0.022	mg/Kg	0.0096
tes (sum, as CS2)	NMT 2	ND	mg/Kg	0.0963
te, manganese	Report Results	ND	mg/Kg	0.0482
te, zinc	Report Results	ND	mg/Kg	0.0482
	NMT 2	ND	mg/Kg	0.0096
	NMT 0.05	ND	mg/Kg	0.0096
	NMT 0.1	ND	mg/Kg	0.0193
xon	Report Results	ND	mg/Kg	0.0096
	NMT 0.5	ND	mg/Kg	0.0096
	NMT 0.03	ND	mg/Kg	0.0096
(sum)	NMT 0.05	ND	mg/Kg	0.0385
xon	Report Results	ND	mg/Kg	0.0096
xonsulfone	Report Results	ND	mg/Kg	0.0096
ulfone	Report Results	ND	mg/Kg	0.0096
i)	NMT 0.05	ND	mg/Kg	0.0193
	Report Results	ND	mg/Kg	0.0193
ulfone	Report Results	ND	mg/Kg	0.0193

yl (and oxon, sum)	NMT 0.2	ND	mg/Kg	0.0193
yl	Report Results	ND	mg/Kg	0.0096
	NMT 0.1	ND	mg/Kg	0.0096
	NMT 0.1	ND	mg/Kg	0.0096
/l	NMT 0.05	ND	mg/Kg	0.0096
yl (and N-desethyl-, sum)	NMT 4	ND	mg/Kg	0.0289
riphos methyl	Report Results	ND	mg/Kg	0.0193
	NMT 0.1	ND	mg/Kg	0.0096
	NMT 0.1	ND	mg/Kg	0.0096
	NMT 0.05	ND	mg/Kg	0.0096
n of following six)	NMT 3	ND	mg/Kg	0.0482
	Report Results	ND	mg/Kg	0.0482
	Report Results	ND	mg/Kg	0.0482
	Report Results	ND	mg/Kg	0.0482
	Report Results	ND	mg/Kg	0.0482
	Report Results	ND	mg/Kg	0.0482
	Report Results	ND	mg/Kg	0.0482
	NMT 0.05	ND	mg/Kg	0.0096
	NMT 0.3	ND	mg/Kg	0.0096
	NMT 0.4	ND	mg/Kg	0.0096
ldrin, sum)	NMT 0.05	ND	mg/Kg	0.0193
	Report Results	ND	mg/Kg	0.0096
	NMT 0.05	ND	mg/Kg	0.0096
e	NMT 3	ND	mg/Kg	0.0096
m)	NMT 0.05	ND	mg/Kg	0.0193
	Report Results	ND	mg/Kg	0.0096
e	Report Results	ND	mg/Kg	0.0096
	Report Results	ND	mg/Kg	0.0193
hyl	NMT 0.2	ND	mg/Kg	0.0096
ethyl	NMT 0.1	ND	mg/Kg	0.0096
thyl	NMT 0.01	ND	mg/Kg	0.0096

	NMT 0.05	ND	mg/Kg	0.0096
and esfen-, sum)	NMT 1.5	ND	mg/Kg	0.0193
	Report Results	ND	mg/Kg	0.0193
d epoxide, sum)	NMT 0.05	ND	mg/Kg	0.0193
xide (cis/trans)	Report Results	ND	mg/Kg	0.0096
zene	NMT 0.1	ND	mg/Kg	0.0096
anes (sum)	NMT 0.3	ND	mg/Kg	0.0096
rocyclohexane	Report Results	ND	mg/Kg	0.0096
rocyclohexane	Report Results	ND	mg/Kg	0.0096
rocyclohexane	Report Results	ND	mg/Kg	0.0096
	NMT 0.6	ND	mg/Kg	0.0096
	NMT 0.05	ND	mg/Kg	0.0096
	NMT 0.01	ND	mg/Kg	0.0096
sole	NMT 0.01	ND	mg/Kg	0.0096
um)	NMT 1	ND	mg/Kg	0.0096
	Report Results	ND	mg/Kg	0.0096
n	Report Results	ND	mg/Kg	0.0096
xide	NMT 3	ND	mg/Kg	0.0096
m of following two)	NMT 1	ND	mg/Kg	0.0867
line	Report Results	ND	mg/Kg	0.0193
lorophenyl sulfide	Report Results	ND	mg/Kg	0.0482
	NMT 0.05	ND	mg/Kg	0.0096
	NMT 0.02	ND	mg/Kg	0.0096

Report Notes

and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.287 g registered outsourcing facility.

History

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been authorized for release from Cora Science by:

Tyler West

Tyler West

Position:

Laboratory Director

Department:

Management

Date:

28AUG2025