Sample Image(s)



Sample Information

Name: 7- hydroxymitragynine isolate - 250327(H)

Lot Number: Q-250327(H)

Description: Powdered botanical extract

Condition: Good

Job ID: ISO03704 Sample ID: I09651

Received: 07APR2025 Completed: 07APR2025

Issued: 08APR2025

Test Results

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 07APR2025 2102	
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.029	w/w%	0.012	N/A
7-Hydroxymitragynine	Report Results	98.9	w/w%	0.012	N/A
Mitragynine Pseudoindoxyl	Report Results	<loq< td=""><td>w/w%</td><td>0.012</td><td>N/A</td></loq<>	w/w%	0.012	N/A
Mitraciliatine	Report Results	<loq< td=""><td>w/w%</td><td>0.012</td><td>N/A</td></loq<>	w/w%	0.012	N/A
Speciociliatine	Report Results	<loq.< td=""><td>w/w%</td><td>0.012</td><td>N/A</td></loq.<>	w/w%	0.012	N/A
Speciogynine	Report Results	<loq< td=""><td>w/w%</td><td>0.012</td><td>N/A</td></loq<>	w/w%	0.012	N/A
Paynantheine	Report Results	<loq< td=""><td>w/w%</td><td>0.012</td><td>N/A</td></loq<>	w/w%	0.012	N/A
Corynoxine	Report Results	<loq< td=""><td>w/w%</td><td>0.012</td><td>N/A</td></loq<>	w/w%	0.012	N/A
Isorhynchophylline	Report Results	<loq< td=""><td>w/w%</td><td>0.012</td><td>N/A</td></loq<>	w/w%	0.012	N/A
Mitraphylline	Report Results	<loq< td=""><td>w/w%</td><td>0.012</td><td>N/A</td></loq<>	w/w%	0.012	N/A
Total Alkaloids	Report Results	98.9	w/w%	0.012	N/A

Additional Report Notes

N/A

Revision History

rev 00 - Initial release.

Abbreviations