Customer: Herbal Gifts LLC.
Address: 1480 Dix Street, Williamsport, PA 17701
Sample Name: Green Maeng Da 508007
Matrix: Biomass
Lab Number: 25110140-1



Kratom Potency Profile

Test Conditions: 19°C
Extraction Technician: CB
Analytical Chemist: CB

Received Date	Extraction Date	Analysis Date
11/24/25	11/25/25	11/25/25

Test Method: Kratom Potency by HPLC		Results	
Compound	**LOD (mg/g)**	**%**	**mg/g**
7-hydroxy Mitragynine	0.278	N.D.	N.D.
Mitragynine	0.274	1.473	14.729
Paynantheine	0.282	0.340	3.403
Speciociliatine	0.283	0.440	4.396
Speciogynine	0.282	0.221	2.215

Totals	Results	
Category	**%**	**mg/g**
Total Alkaloids	2.474	24.743

Colton Brook - Laboratory Director - 11/25/25

The results of this report are based solely on the sample submitted and cannot be reproduced. Decision Rule: Measurement uncertainty is not accounted for in the reported values. Results are based solely on calculated numbers. Altitude Consulting makes no Statements of conformity.
Pesticide, metal, and microbial analyses are subcontracted to ISO 17025 laboratories.

3260 S Platte River Drive Englewood, CO 80110 - Ph: 303-390-1662 - Email: contact@altitudeconsultingllc.com