

**FIJI AGRICULTURAL CHEMISTRY LABORATORY**

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Ministry of Agriculture

**YAQONA ANALYSIS RESULTS**

Perina Susu
Ministry of Agriculture
Waiyevo
Taveuni

Job No.: 4222286
Sample Delivery Mode: *Hand delivered*
Date Received: 23/09/2022
Date Completed: 08/12/2022

Client ID	Laboratory ID	Ash (%)	Moisture As is (%)	Chemotype	Total Kavalactone As is (%)	Desmethoxyyangonin As is (%)	Dihydrokavain As is (%)	Yangonin As is (%)
Pasilio Sova – Naivivi, Qamea Island. Yaqona Loa, 5 Years, - Dried Unpounded Roots (Waka)	22241234	9.14	11.5	246	14.2	1.09	3.6	2.29

Client ID	Laboratory ID	Kavain As is (%)	Dihydromethysticin As is (%)	Methysticin As is (%)	Total Flavokavain As is (%)	Grade	Protein (%)
Pasilio Sova – Naivivi, Qamea Island. Yaqona Loa, 5 Years, - Dried Unpounded Roots (Waka)	22241234	3.24	1.38	2.57	0.25	Beverage	4.71

Note: Results apply to samples as received

Method Reference:

- Fiji Kava Standards 2017
- Kavalities SOP Version 1, Scanning Ground Kava, Jul 2020; General Sagitto System SOP Version 1.1.2, (NZ/USA).

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