

Sr⁹⁰ in Land Plants
 Collected at Rongelap I - March 1958
 (Exclusive of pandanus)

| Sample | Sample No. | Sr ⁹⁰ d/m/g/dry | Sr ⁹⁰ d/m/g/wet | mg Ca gm dry sample | μuc Sr ⁹⁰ gm Ca | Limit of detectability |
|-----------------------|------------|-------------------------------|-------------------------------|------------------------|-------------------------------|---------------------------|
| Guettarda Leaves | R-37 | 43.4 ± 2.1 | 11.6 ± 0.57 | | | |
| " " | R- 2 | 91.4 ± 4.3 | 18.1 ± 0.85 | | | |
| " " | R-29 | 94.6 ± 4.0 | 24.0 ± 1.0 | | | |
| Cocos Fruit Meat | R-16N | 0.34 ± 0.51 | 0.20 ± 0.30 | 0 | 0 | |
| " " " | R-15N | 0 | 0 | 0 | 0 | |
| Fimbristylis Leaves | R- 3 | 31.6 ± 1.6 | 9.0 ± 0.45 | | | |
| " " | R-95 | 30.0 ± 1.6 | — | | | |
| Tacca Corm peelings | R-10B | 8.1 ± 0.7 | 0.79 ± 0.07 | 4.455 | 810 | |
| " Corm peeled | R-10C | 1.0 ± 0.43 | 0.43 ± 0.18 | 0.369 | 1200 | |
| Lepturus Leaves | R- 9 | 67.9 ± 3 | 26.6 ± 1.2 | 8.815 | 3500 | |
| " " | R-34 | 43.9 ± 2 | — | 8.598 | 2300 | |
| Scaevola Leaves | R-35 | 41.9 ± 1.9 | — | | | |
| Tacca, prepared flour | R-132 | 0 | -- | - | 0 | 0.3 d/m/g dry |
| Tacca, stem & leaves | R-11 | 12.8 ± 1.2 | 2.4 ± 0.2 | 19.5 | 300 | - |
| Cassytha, whole plant | R-96 | 3.8 ± 0.5 | 0.83 ± 0.1 | 8.425 | 200 | - |
| Cassytha, whole plant | R-38 | 4.0 ± 0.6 | 0.65 ± 0.1 | 11.8 | 150 | - |