



Food ID: B022

Food name and Description: Yam, spiny

Scientific name: *Dioscorea esculenta*

Alternate/Common name(s): Tugi/Lesser yam

Edible portion: 82%

Proximates (Food Composition per 100g Edible Portion)

Water (g)	67.3
Energy, calculated (kcal)	141
Protein (g)	1
Total Fat (g)	2.7
Carbohydrate, total (g)	28.2
Ash, total (g)	0.8

Other Carbohydrate (Food Composition per 100g Edible Portion)

Fiber, total dietary (g)	4.4
Sugars, total (g)	0.5

Minerals (Food Composition per 100g Edible Portion)

Calcium, Ca (mg)	92
Phosphorus, P (mg)	39
Iron, Fe (mg)	1.5
Sodium, Na (mg)	10

Vitamins (Food Composition per 100g Edible Portion)

Retinol, Vitamin A (µg)	0
beta-Carotene (µg)	0
Retinol Activity Equivalent, RAE (µg)	0
Thiamin, Vitamin B1 (mg)	0.07
Riboflavin, Vitamin B2 (mg)	0.02
Niacin (mg)	0.5
Ascorbic Acid, Vitamin C (mg)	14

Lipids (Food Composition per 100g Edible Portion)

Fatty acids, saturated, total (g)	0.59
Fatty acids, monounsaturated, total (g)	0.1
Fatty acids, polyunsaturated, total(g)	1.21
Cholesterol (mg)	0