



KALE SEED

VARIETY: LILPUT

Species: LILPUT is a *Brassica napus*.



Production of LILPUT salad.

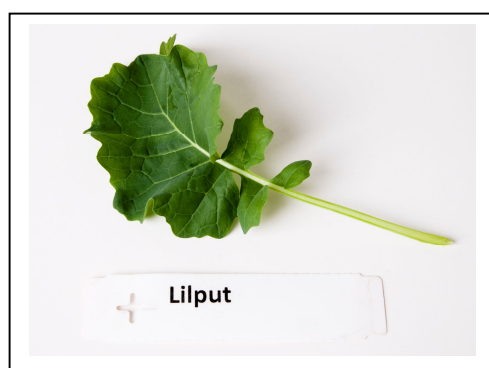
Advantages of Lilput:

- Very productive amongst kales.
- Rather fast growth, harvest 2 - 3 days earlier than baby leaves of *B. oleracea*.
- Medium dark green color with good texture. Holding leaf size well.
- Shelf life is excellent.
- The taste of the leaves is fresh green and sweet without the bitter flavor from rapeseed.
- In California resistant to Downy Mildew (*Peronospora*), in Europe more tolerant than most other *Brassica napus* varieties. Can get 'Mildew' when the leaves are over-mature.
- 1000 seed weight: 4.0 - 5.2 g depending on seed lot.
- The leaves contain glucosinolates like the cabbages (health benefits).
- Main use is baby leaves, but Lilput may also have potential for bunching, kale slaw and vegetable juice production.

Plant Variety Protection is obtained in the European Union (appl. no.: 2013/2780, name: Lilput).

Flower color: Crème. Lilput does not contain GMO's.

Variety	Leaf shape	Leaf color	Speed of growth	Tolerance to Peronospora
Lilput	A typical 'Siberian'	Dark green	Medium	+



Nutrition value for baby leaves of Brassica napus (rape kale / colza kale)			
Total dietary fiber	2.1 %	Vitamins per kg fresh weight	
Crude protein (N*6.25)	3.1 %	Vitamin B1, Thiaminchlorid HCl	0.71 mg/kg
		Vitamin B2, Riboflavin	1.77 mg/kg
Minerals per kg fresh weight		Vitamin B6, Pyridoxin-HCl	2.38 mg/kg
Sodium (Na)	<100 mg/kg	Niacin, Nicotenic acid	10.2 mg/kg
Potassium (K)	4180 mg/kg	Folic acid	1140.0 µg/kg
Magnesium (Mg)	275 mg/kg	E-vitamin, d.l-alfa-Tocopherol	15.2 mg/kg
Calcium (Ca)	2730 mg/kg	L-ascorbic acid	65.0 mg/kg
Phosphorous (P)	675 mg/kg	Glucosinolates per kg fresh weight	14.4 g/kg
Iron (Fe)	11 mg/kg	74% = Glucobrassicin,	
		15% = 4-metoxylglucobrassicin	
		8% = Neoglucobrassicin	
		3% = Other glucosinolates	

Contact	
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