

Description	Quantity (t/year)	Cost (€/t)	Distance (km)	DM (%)	OM/DM (%DM)	DOM/OM (%)	CH4/OM (Nm3/tOM)	CH4 (%)	N (kgN/t)	Ratio C/N (-)	N-NH4 (kgN/t)
1 - Manure Pig Pig manure (fattening pigs)	62.000,00	0,00	25,00	6,80	67,30	74,30	272,00	57,90	5,80	3,95	3,70
2 - Energy crops Ensiled Crops Cereals Maize (fully ripe stage)	1.100,00	170,00	0,00	35,20	94,60	73,70	349,00	56,90	5,00	33,30	0,80
3 - Energy crops Crops Cereals Barley (grain)	500,00	0,00	0,00	86,00	97,30	79,80	359,00	52,30	17,50	23,91	2,30
Total	63.600	2,9403	24,37	7,91 %	71,96 %	74,87 %	289,84	56,91 %	5,88	4,84	3,64