

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 Bovine Milking cow Manure compact Slurry	4.000,00	5,00	0,00	5,00	67,00	67,20	203,00	60,90	2,30	7,28	1,40
2 - Energy crops Ensiled Crops Forage Pasture grass (green)	1.800,00	18,00	10,00	22,90	88,20	76,40	365,00	55,80	5,10	19,80	0,70
3 - Energy crops Ensiled Crops Cereals Maize (dough stage)	8.400,00	25,00	10,00	30,10	94,80	68,00	317,00	58,20	3,70	38,56	0,50
Total	14.200	18,4789	7,18	22,12 %	92,16 %	69,02 %	317,75	57,92 %	3,48	29,26	0,78