

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 - Industrial organic waste Animal waste Dairy Industry Whey	5.580,00	0,00	10,10	7,00	68,00	73,00	184,00	59,30	0,80	29,75	0,20
2 - Industrial organic waste Harvesting crops waste Straw Barley straw	2.046,00	0,00	10,10	86,00	94,00	45,00	195,00	50,80	6,50	62,18	0,80
3 - Manure Bovine Milking cow Manure soft	3.441,00	0,00	10,01	15,00	82,00	46,20	190,00	63,70	4,80	12,81	0,50
4 - Industrial organic waste Vegetable waste Brewing Brewers grains	5.394,00	0,00	10,10	25,00	85,00	66,20	500,00	57,00	25,00	4,25	7,60
5 - Industrial organic waste Animal waste Other industries Sewage sludge from industrial treatment plants	3.265,00	0,00	10,10	10,00	700,00	23,00	200,00	85,80	4,00	87,50	0,50
6 - Manure Bovine Male older than 2 years Manure soft	2.790,00	0,00	0,00	11,00	85,00	65,48	246,00	63,70	6,65	7,03	0,66
Total	22.516	0	8,83	20,64 %	129,84 %	42,90 %	256,19	62,28 %	8,92	15,03	2,17