

"SILU KUDRA" Ltd
"Lapas", Smarde parish
Engure region, LV-3129
Latvia



Phone +371 29434269,
Fax +371 63154533,
silukudra@infonet.lv
www.silukudra.lv

CERTIFICATE OF ANALVSES

General Characteristics:

Product: Sphagnum peat moss substrate S 200
Fraction: 2-8mm
pH: 5,5-6,0
Origin: Latvia

Physical characteristics:

Peat decomposed H4-H7
Density (kg/m³): 225
Water Holding capacity (g water/100g dry matter): 49.6%
Humidity % (g/100 g fresh substrate): max70
Organic matter % (g/100 g dry substrate): >95%

pH H₁₀: 5,55
Conductivity mS/cm: 1.0-1.4
N (mg/L): 140
P₂O₅ (mg/L): 160
K₂O (mg/L): 180
Mg (mg/L): 80
S (mg/L): 80
Hg(mg/kg) 0.009
As(mg/kg) 0.005
Pb(mg/kg) 2.3
Zn(mg/kg) 6.78
Ni((mg/kg) 1.3
Ca (%) 1.15

The peat is sterile and doesn't contain nematode, fungus etc. factors.