

# Inventory List INDP Lab

Last update: August 2012

Contact: [Technical Coordinator](#)

\* Legend for „Loc“ (= Location): Letters A – M means Cupboard numbers in the wet lab

## Chemicals

Substance	Numbers			Weight [g]	Volume [L]	Comments
	Lab	Loc.*	Tank room			
	1	F			0,50	used
Acetic Acid	5	F			1,00	
Acetone	1	?	14		1,00	
Agar	3	F		0,015		
Agar	1	F		0,100		
Ammonium chloride	2	D	1	1000		
Ammonium heptamolybdate tetrahydrate			1	250		
Ammonium Hydroxide			3		2,50	
Ammonium nitrate	1	E		50		
			1	1000		
Ammonium standard 10 µmol/ml	1				0,25	
	2	E			1,00	
Ammonium solution 25%			6		1,00	
			1		2,50	
	6	?		500		
Ascorbic acid	2	E		250		
			1	1000		
Brij 35			1	0,25		
Cadmium (roughly powdered)	1	E		250		
Copper sulphate	2	?	1	1000		
Disodium Trioxosilicate			1	50		
Drierite (Anhydrous calcium sulfate, 8 mesh)	1	E		1 Lb (?)		
Ethanol	8	D			1,00	
Ethanol absolute	1	D	3		1,00	
Formaldehyde 40%	1	X			5,00	
Glutaraldehyde 50%			1		0,10	
Glutaraldehyde 25%	1	E			0,25	
Hydrochloric acid 25%	3	D	18		1,00	
Hydrochloric acid 30%	3	?	5		2,50	
Hydrochloric acid 32%	2	D				
Hydrochloric acid conc. 36-38%			1		1,00	
Hydrochloric Acid (unknown conc.)			4		2,50	Kanchan
Imidazole			1	50		
Iron (III) chloride	1	?		100		
Isopropanol			1		1,00	
	1	E	5	1000		
Manganese chloride	1	E		500		
Mercury chloride	1	E		50		
NED	2	D		25		
Nitrate standard 10 µmol/ml	9	Lab			0,25	
			3		1,00	
Nitric acid			1		2,50	
Nitrite standard 10 µmol/ml			4		0,25	

Nitrogen compressed			6		0,025	
Oxalic acid			2	1000		
Paraformaldehyde extra pure	1	E		500		
Paraformaldehyde 20%			6		200 (?)	
Penthan			1		1,00	Shi
Phosphate standard 10 µmol/ml	7				0,25	
Phosphoric acid	1	E	1		1,00	
Potassium antimony (III) oxide tartrate hemihydrate	1	E		250		
Potassium chloride	1	E		250		
Potassium dichromat			1	250		
Potassium hydrogen diiodate (O2 standard)	20	K		0,325		
Potassium hydroxide	2	E		250		
Silicate standard 10 µmol/ml (Charge 2012)	4	B			1,00	
Sodalime	1	E		500		Fiedler
Sodium chloride	1	?	7	1000		
Sodium Hydrogen Carbonate			2	1000		
Sodium hydroxide	37	F	54	80		
	1	D		1000		
Sodium iodide	11	F		150		
Sodium nitrate	1	E		100		
Sodium sulfit	2	D			1,00	
Sodium thiosulfate pentahydrate	4	D		1000		
Sulfanilamide	3	C	2	100		
Sulfuric acid 95-97%	1	E	4		1,00	
Sulfuric acid 40%	1	E			1,00	
Sulfuric acid 5N			1		1,00	
Titriplex III (EDTA)			2	250		
Triton X-100			1		1,00	
Zinc iodine	9	E	6		0,50	