

CERTIFICATE OF CALIBRATION

Model: Nanoruler

Sample No: NS-xx-xx-xx-xxx

Description: 8-step height standard

Step material: Lipid on glass

Customer: --

MEASURED STEP HEIGHTS OVER 5 REPEATED SCANS [nm]:

	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8
Profile A	4,9	9,8	15,1	19,9	24,8	30,1	35,0	40,2
Profile B	5,1	10,2	15,2	20,5	25,5	30,5	35,6	40,8
Profile C	5,1	10,0	15,0	20,3	25,5	30,5	35,9	40,9
Step height	5,0	10,0	15,1	20,2	25,3	30,3	35,5	40,6
U, k=2	0,2	0,2	0,2	0,3	0,3	0,2	0,3	0,3

Environmental conditions at the time of measurement:

Temperature: 26 ± 1 °C

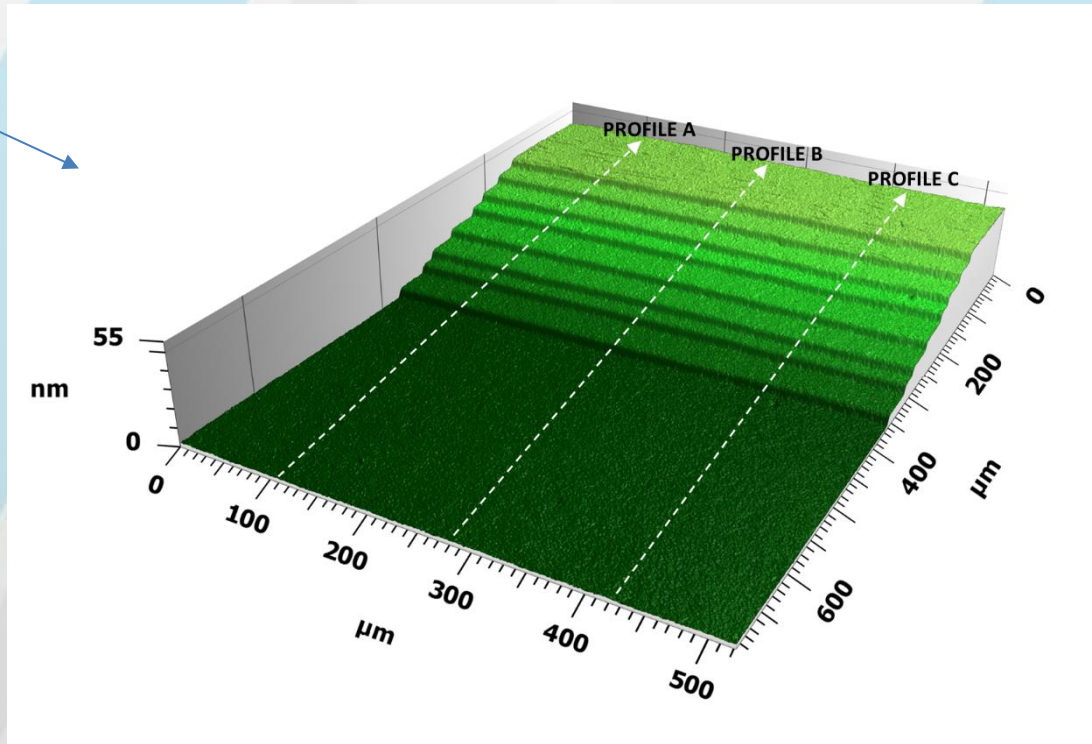
Relative Humidity: 35 ± 2 %

Nanojet certifies that the calibration was performed using measurement methods traceable to the Centre for Metrology and Accreditation, Finland. The expanded measurement uncertainty, U , quoted at coverage factor $k = 2$. This certificate shall not be reproduced except in full, without the written approval from Nanojet.

Measurement Date: xx.xx.xxxx

Measurement supervisor: N.N.

3D MEASUREMENT DATA SHOWING PROFILE LINE ORIENTATIONS



MEASURED PROFILE LINE

