



**Smartzoom 5 full report**

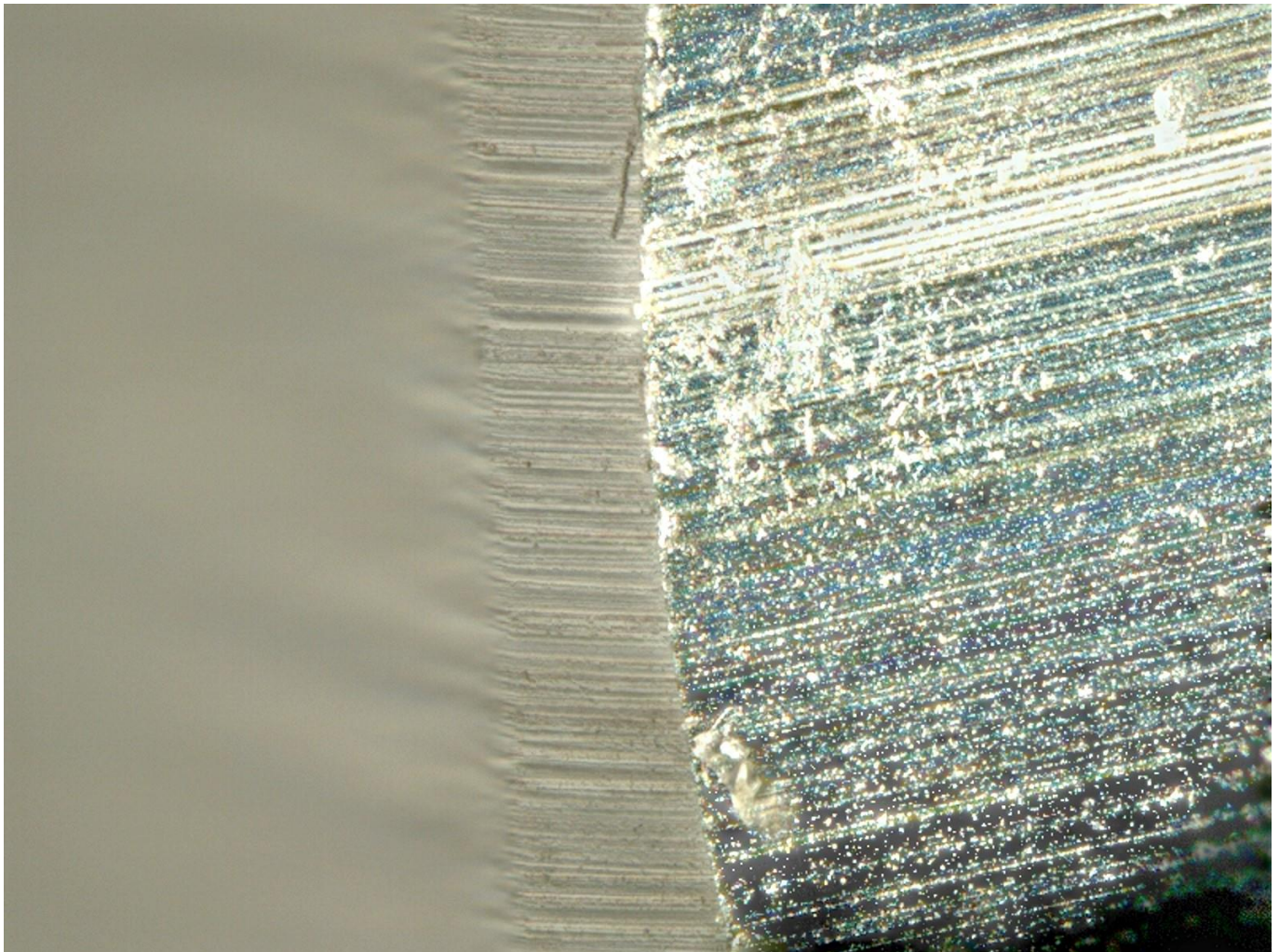
**Job: Job\_20072021\_8\_2**

Part ID	User
	<b>System Administrator</b>

Description		Operator	System Administrator
Illumination Type	Beleuchtung	Sample ID	
Coordinate system	Tisch	Illumination	Aus

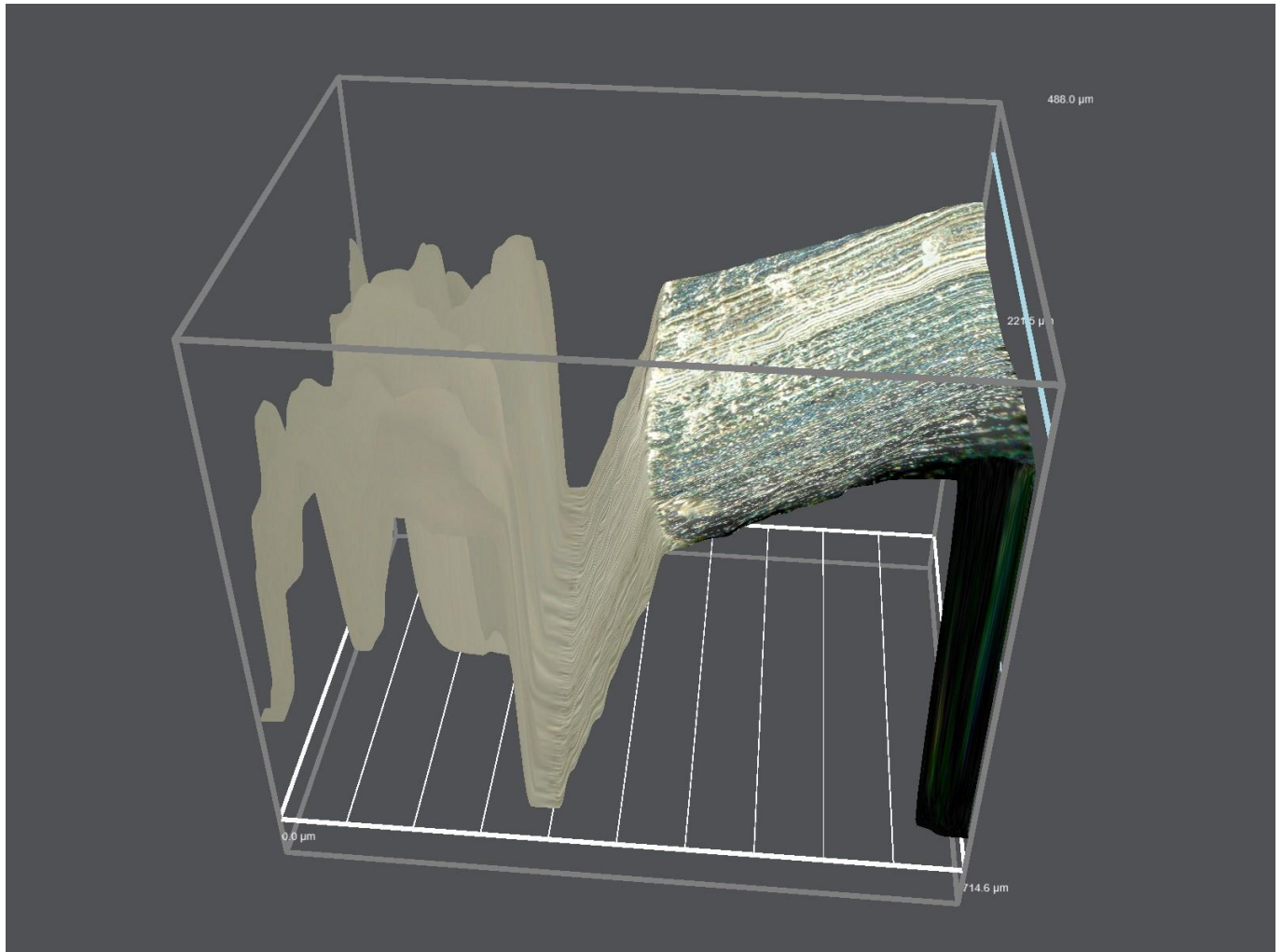


Image: 1



Type	EDF-Bild	Objective	5
Magnification	498x	Pixel to Micron	0.4466
Field of View	715 $\mu\text{m}$ x 536 $\mu\text{m}$	Exposure Time	25.2107 ms
Aperture	0	Resolution	0.4466 $\mu\text{m}/\text{px}$
Illumination Accessory	Keinen		

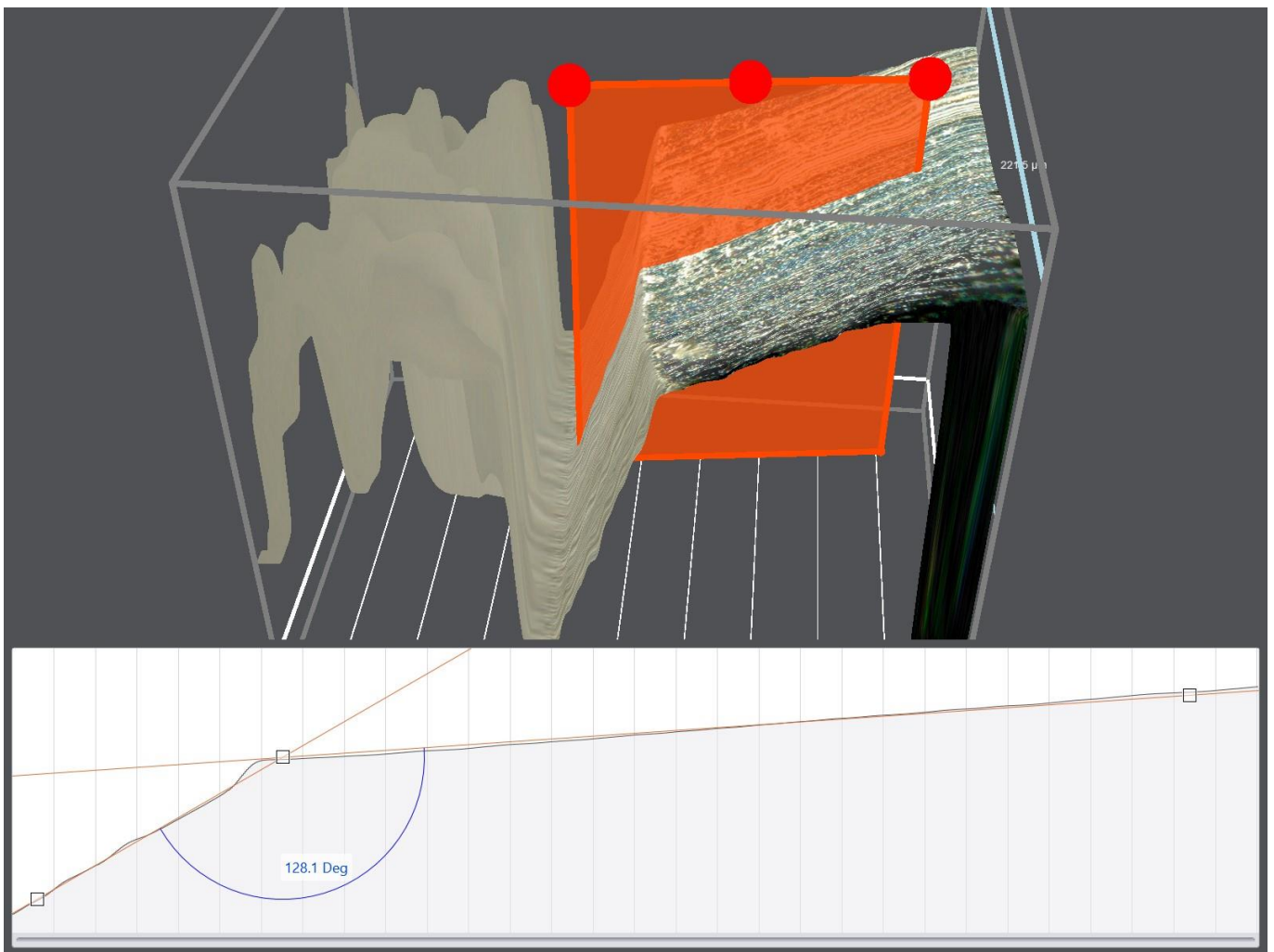
Image: 2



Type	3D-Bild	Objective	5
Magnification	498x	Pixel to Micron	0.4466
Field of View	715 μm x 536 μm	Exposure Time	25.2107 ms
Aperture	0	Resolution	0.4466 μm/px
Illumination Accessory	Keinen		

### Measurement: Profil

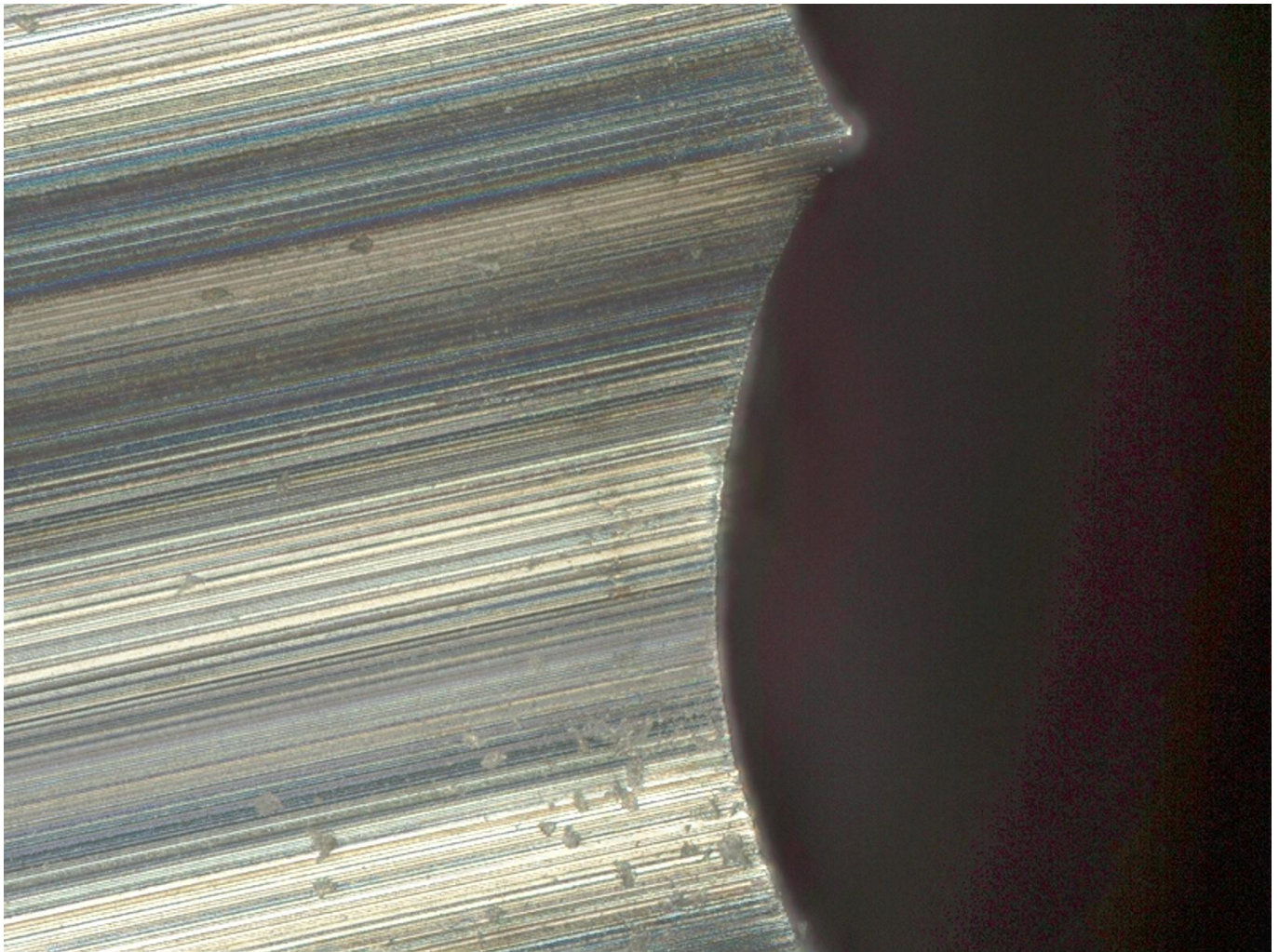
Expected Value	Measured Value



Measurement Results	1 - Winkel (verbunden): 128.1 Deg
Profilebene Punkt 1	Profilebene Punkt 1(290 μm, 243 μm, 488 μm)
Profilebene Punkt 2	Profilebene Punkt 2(643 μm, 197 μm, 488 μm)
Erläuterung hinzufügen	3D Profil messen

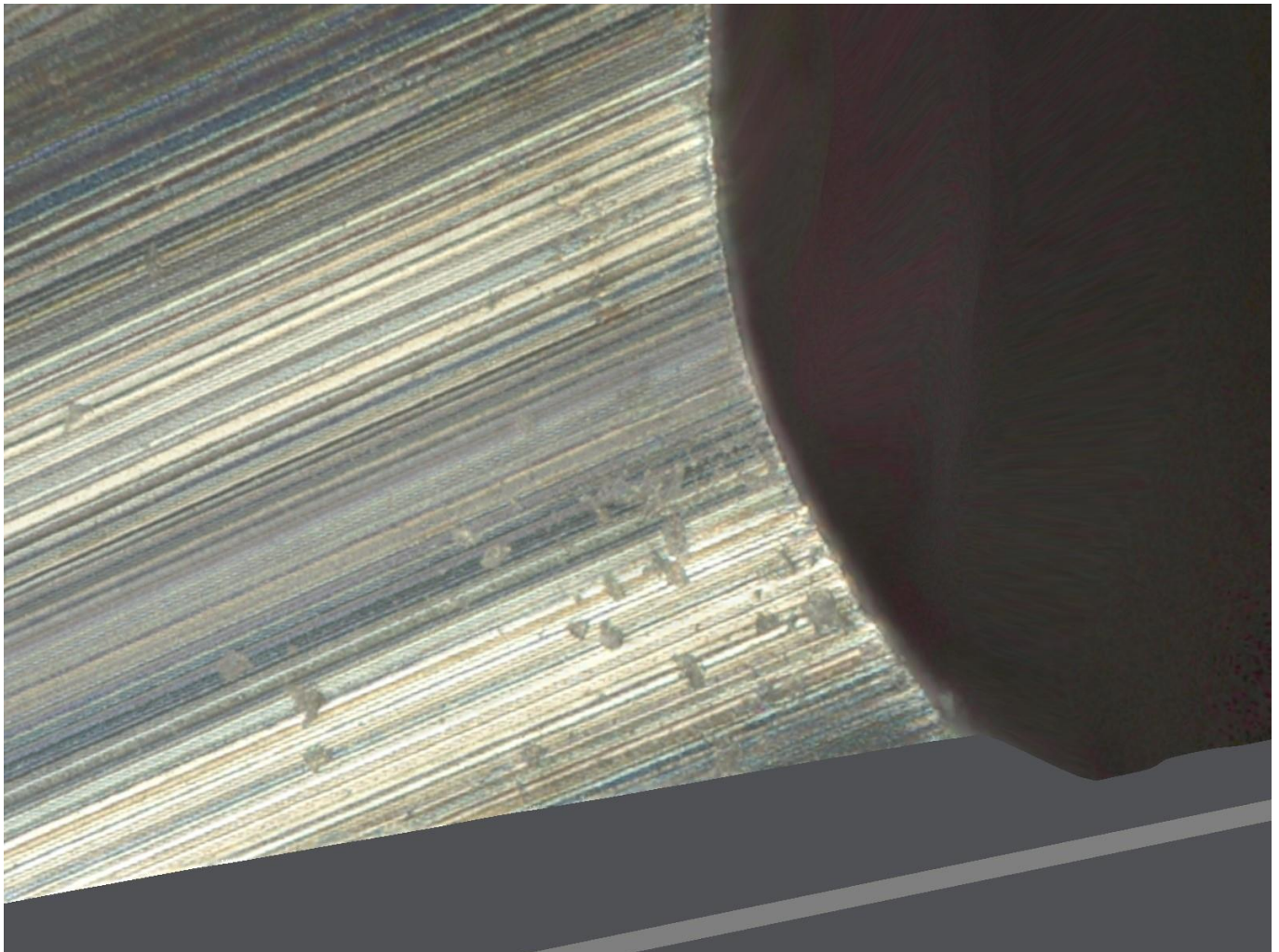


**Image: 3**



Type	EDF-Bild	Objective	5
Magnification	232x	Pixel to Micron	0.9591
Field of View	1534 µm x 1151 µm	Exposure Time	0.9793 ms
Aperture	0	Resolution	0.9591 µm/px
Illumination Accessory	Keinen		

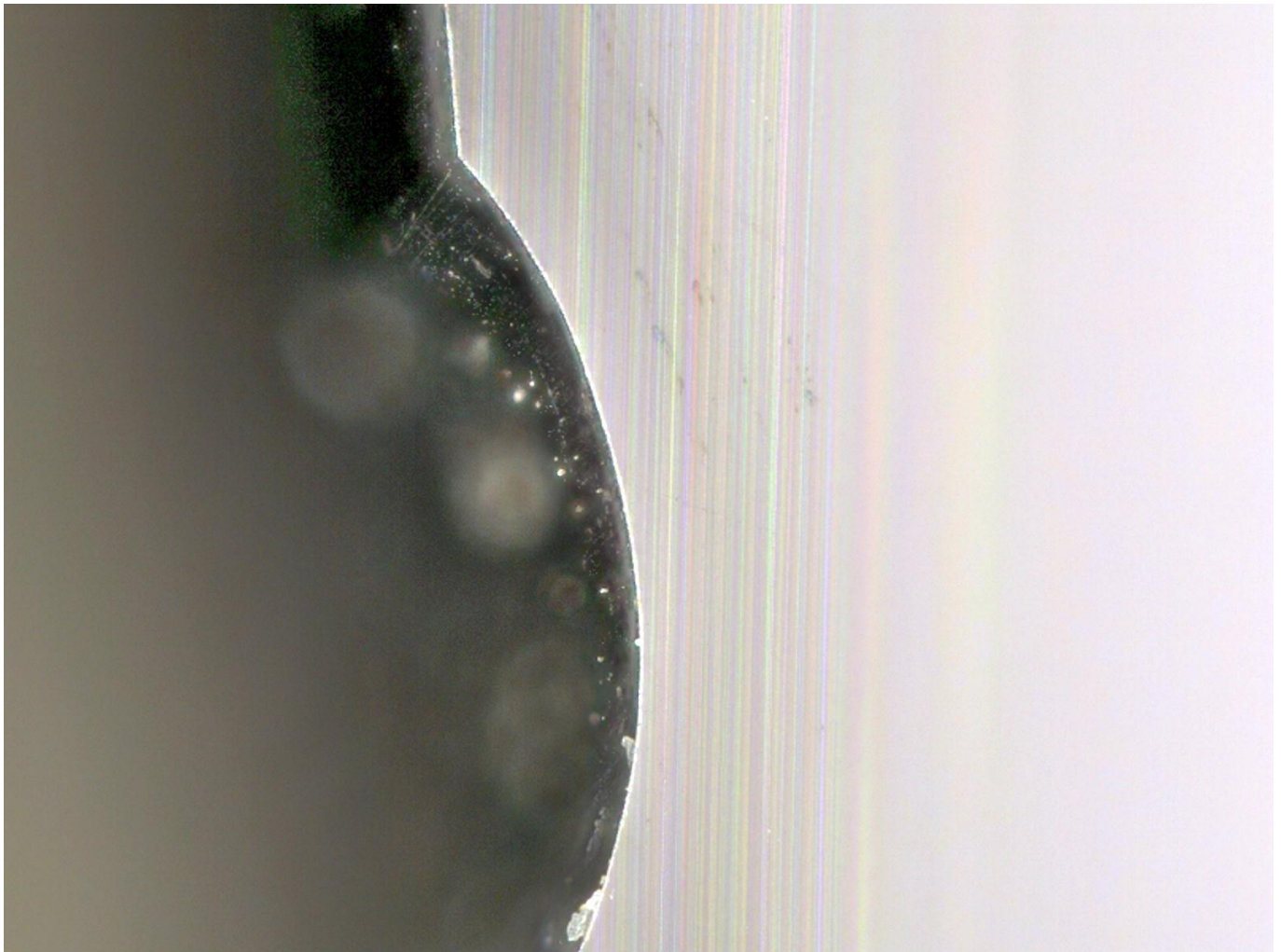
**Image: 4**



Type	3D-Bild	Objective	5
Magnification	232x	Pixel to Micron	0.9591
Field of View	1534 $\mu\text{m}$ x 1151 $\mu\text{m}$	Exposure Time	0.9793 ms
Aperture	0	Resolution	0.9591 $\mu\text{m}/\text{px}$
Illumination Accessory	Keinen		



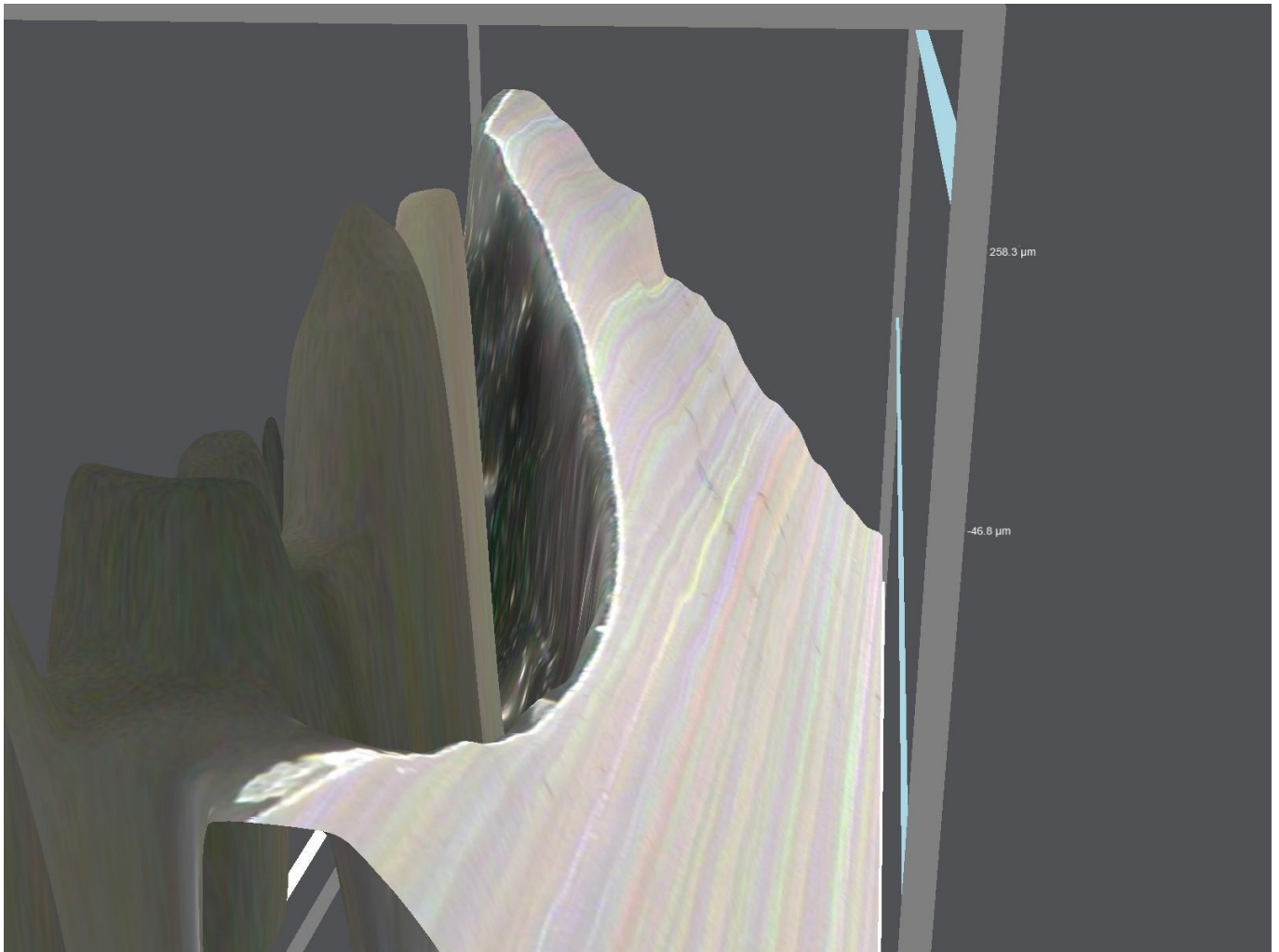
**Image: 5**



Type	EDF-Bild	Objective	5
Magnification	232x	Pixel to Micron	0.9591
Field of View	1534 $\mu\text{m}$ x 1151 $\mu\text{m}$	Exposure Time	37.584 ms
Aperture	0	Resolution	0.9591 $\mu\text{m}/\text{px}$
Illumination Accessory	Keinen		

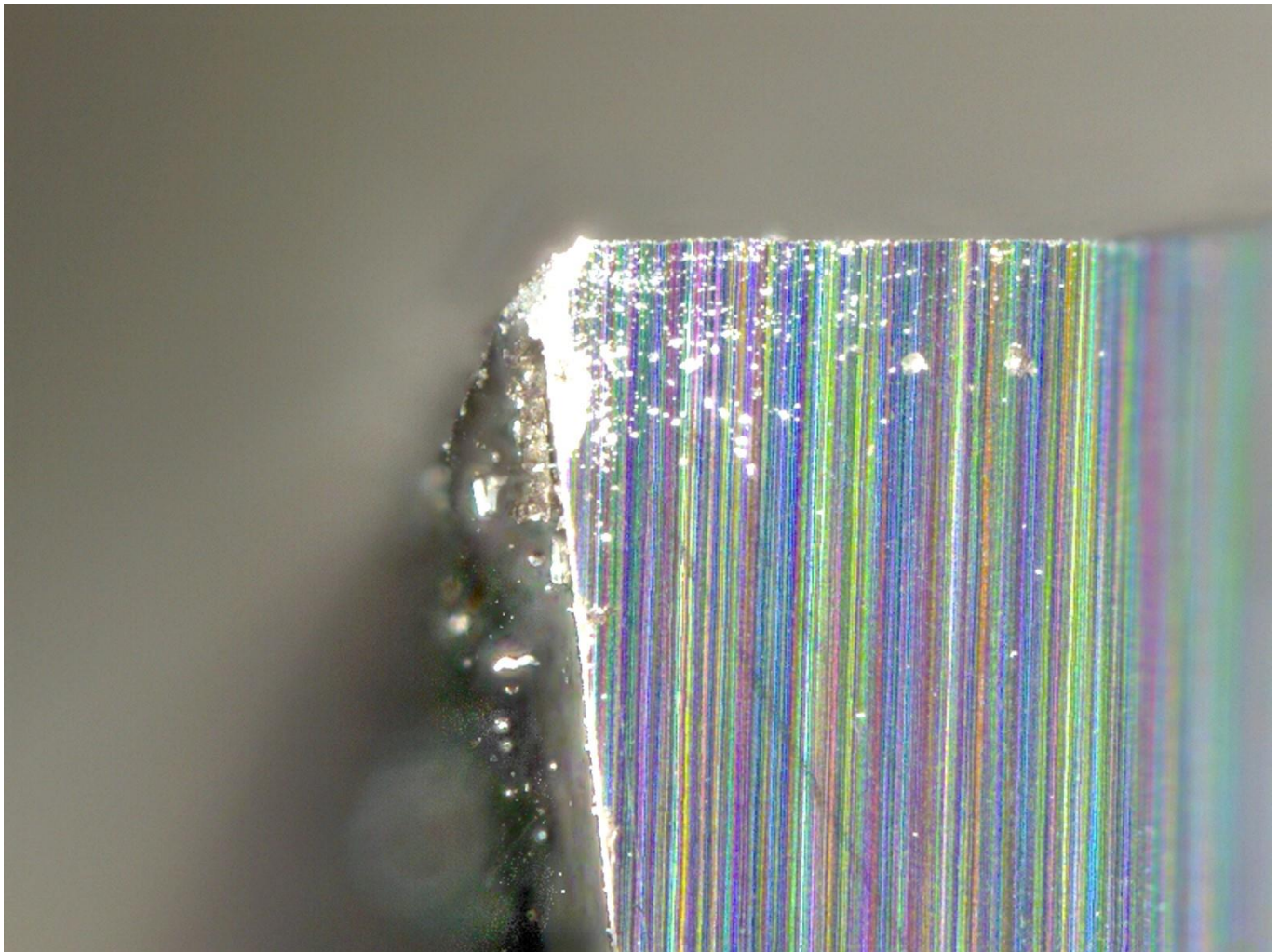


Image: 6



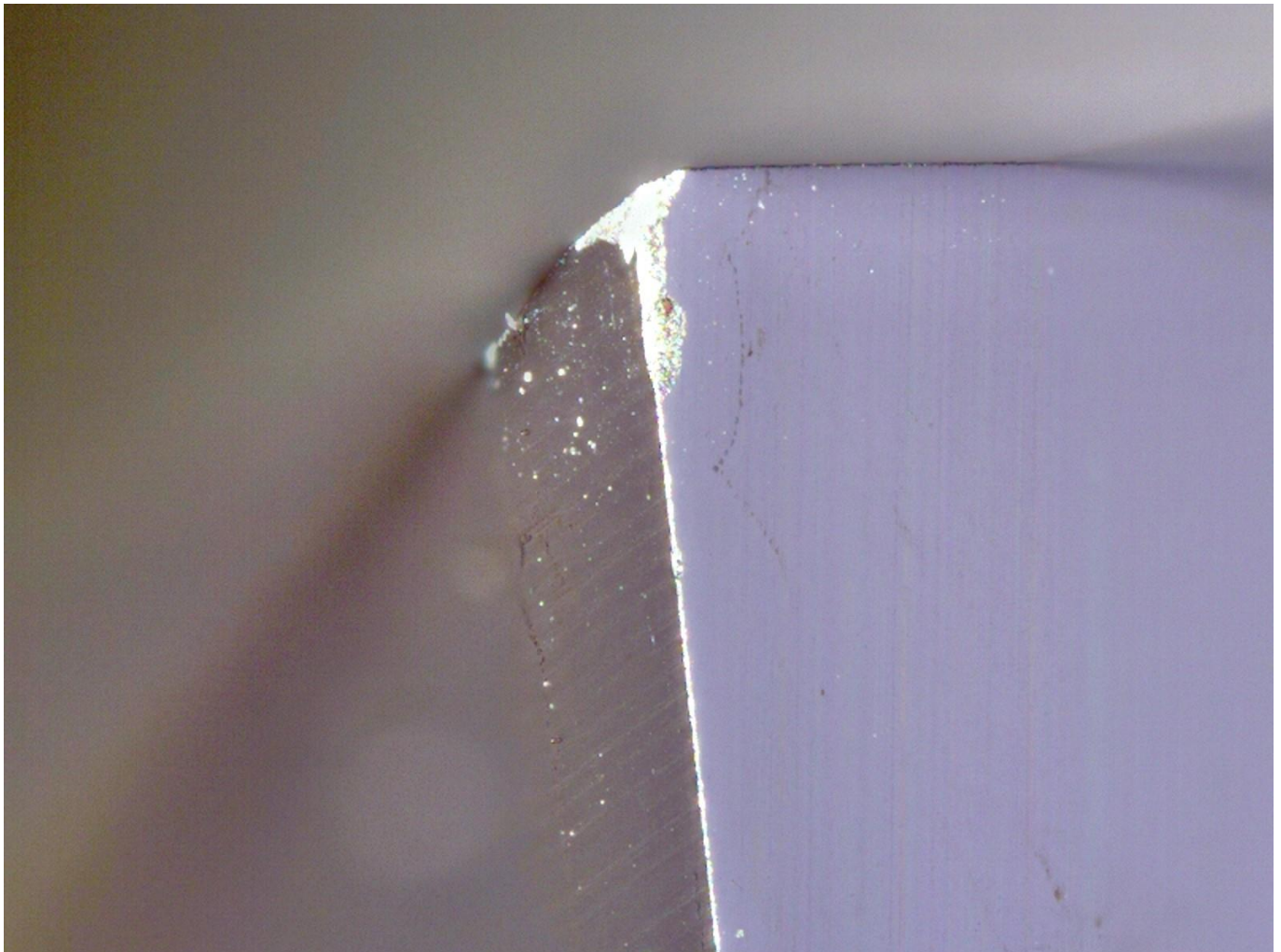
Type	3D-Bild	Objective	5
Magnification	232x	Pixel to Micron	0.9591
Field of View	1534 μm x 1151 μm	Exposure Time	37.584 ms
Aperture	0	Resolution	0.9591 μm/px
Illumination Accessory	Keinen		

Image: 7



Type	EDF-Bild	Objective	5
Magnification	306x	Pixel to Micron	0.7271
Field of View	1163 $\mu\text{m}$ x 872 $\mu\text{m}$	Exposure Time	9.953 ms
Aperture	0	Resolution	0.7271 $\mu\text{m}/\text{px}$
Illumination Accessory	Keinen		

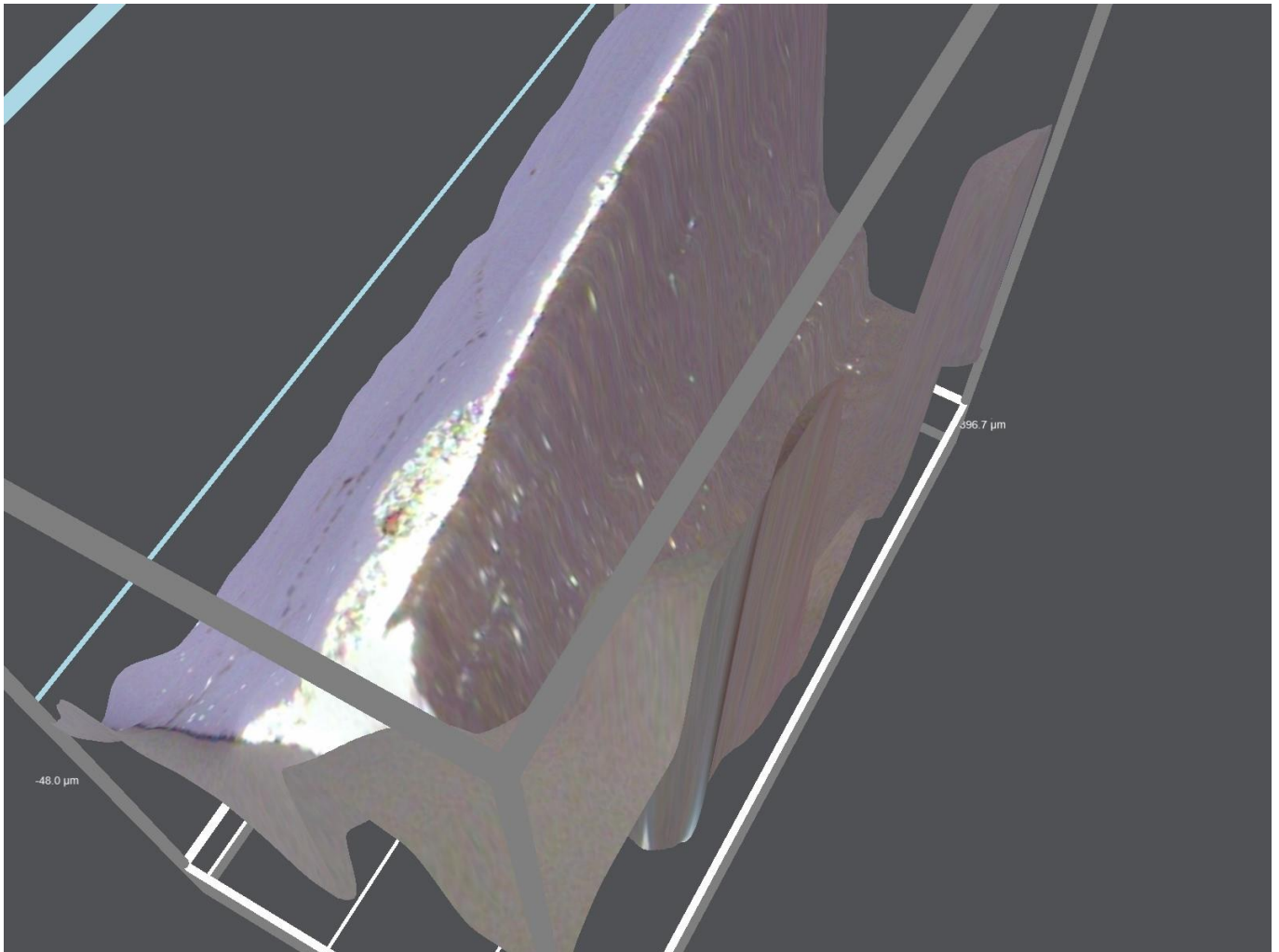
**Image: 8**



Type	EDF-Bild	Objective	5
Magnification	328x	Pixel to Micron	0.6782
Field of View	1085 µm x 814 µm	Exposure Time	20.2033 ms
Aperture	0	Resolution	0.6782 µm/px
Illumination Accessory	Keinen		

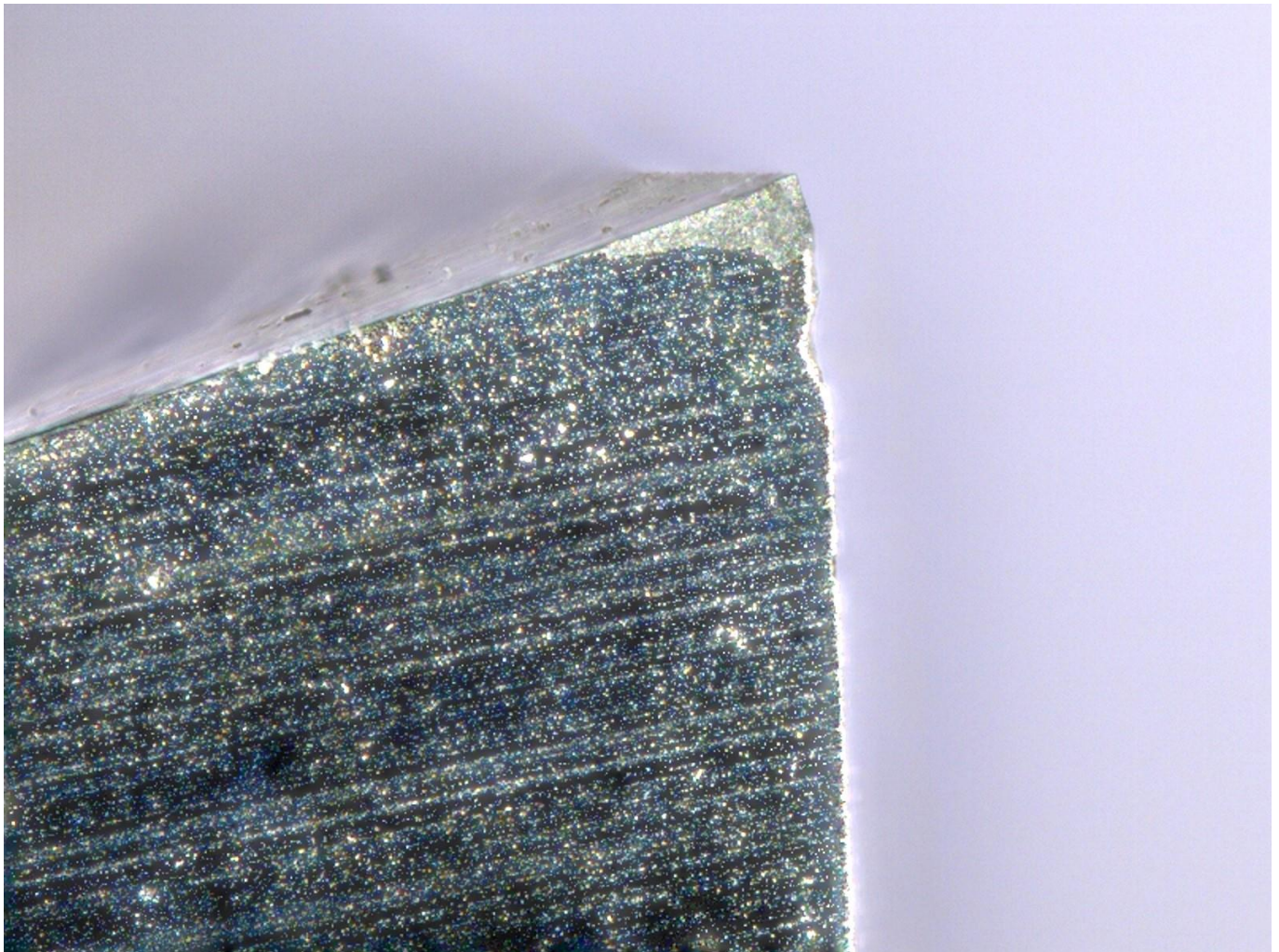


Image: 9



Type	3D-Bild	Objective	5
Magnification	328x	Pixel to Micron	0.6782
Field of View	1085 μm x 814 μm	Exposure Time	20.2033 ms
Aperture	0	Resolution	0.6782 μm/px
Illumination Accessory	Keinen		

**Image: 10**

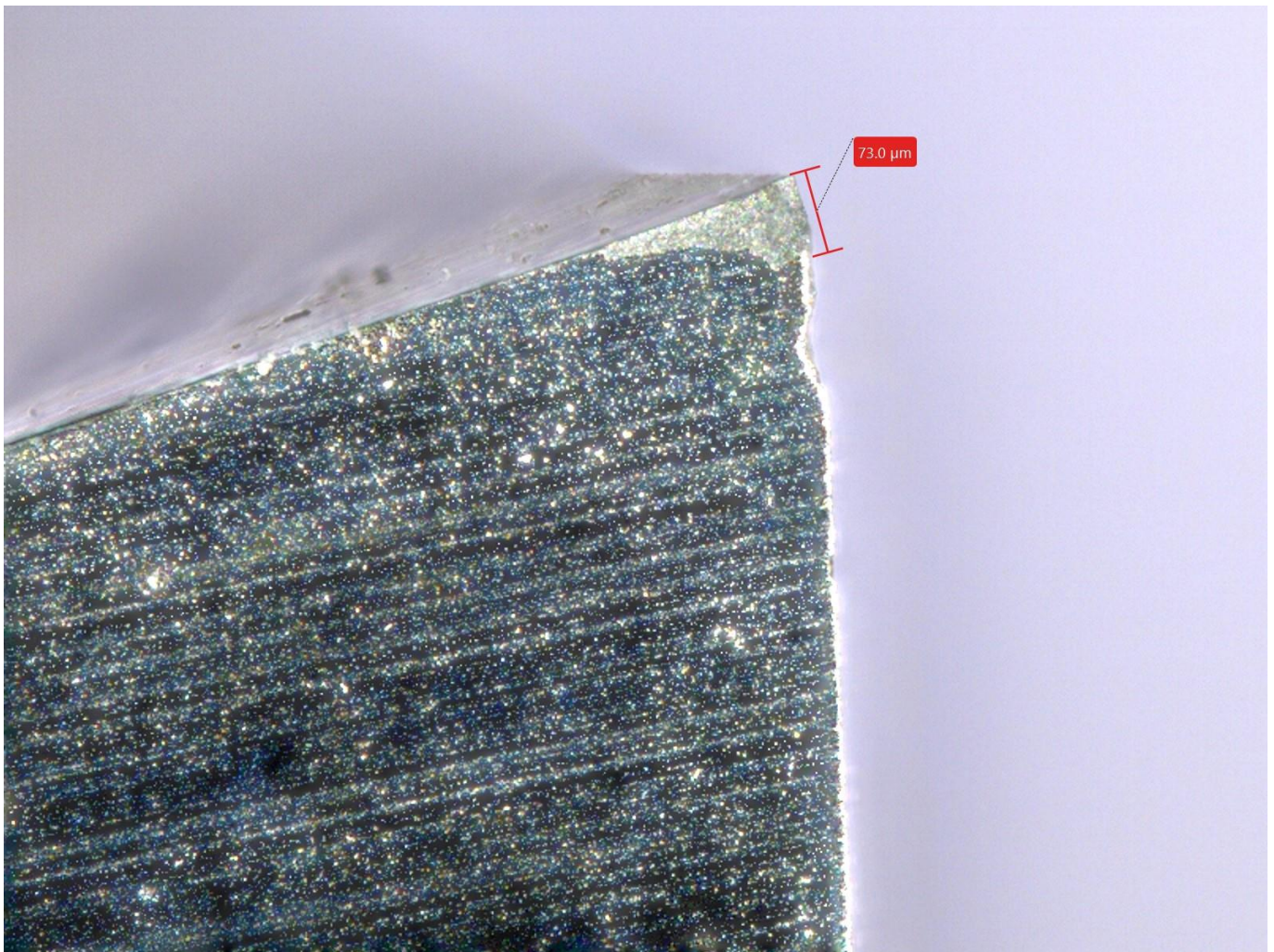


Type	EDF-Bild	Objective	5
Magnification	328x	Pixel to Micron	0.6782
Field of View	1085 $\mu\text{m}$ x 814 $\mu\text{m}$	Exposure Time	35.9727 ms
Aperture	0	Resolution	0.6782 $\mu\text{m}/\text{px}$
Illumination Accessory	Keinen		



**Measurement: Distanz**

Expected Value	Measured Value
<b>Keine festgelegt</b>	<b>73.0 <math>\mu\text{m}</math></b>



Name	Distanz
Messwert	73.0 $\mu\text{m}$
Sollwert	Keine festgelegt
Punkte	Punkt1(688 $\mu\text{m}$ , 672 $\mu\text{m}$ ) Punkt2(708 $\mu\text{m}$ , 602 $\mu\text{m}$ )
Bezeichnung	Messe Distanz zwischen zwei Punkten





Gruppe	Messungen
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