

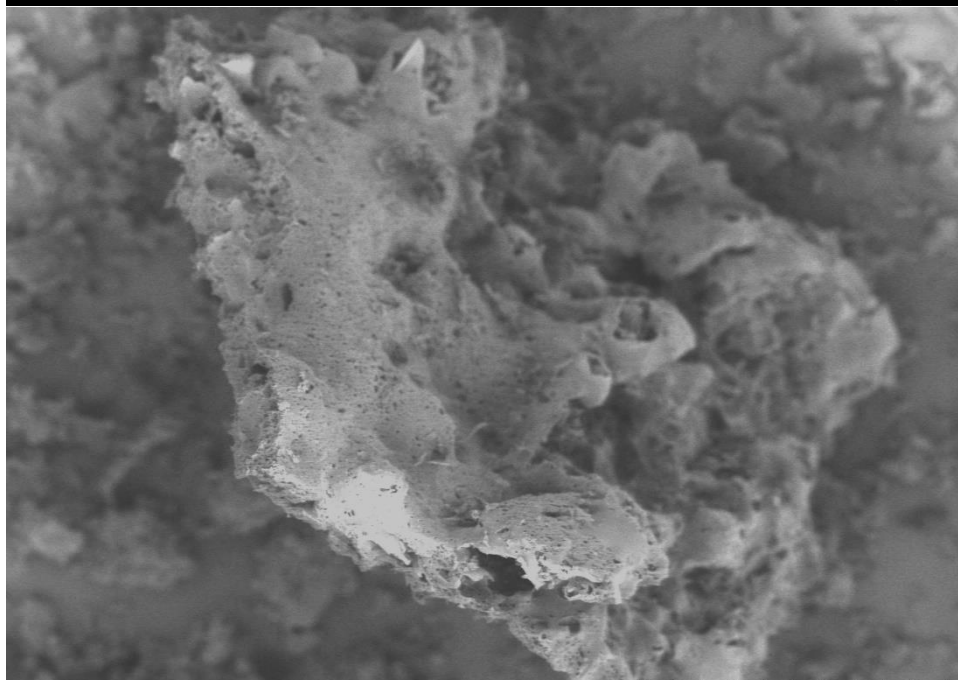
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** TB1133  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Clariant Produkte (Deutschland) GmbH  
**Order number:** 24-047052-1

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.2mm x100 UD+LD+MD 05/24/2024 500µm

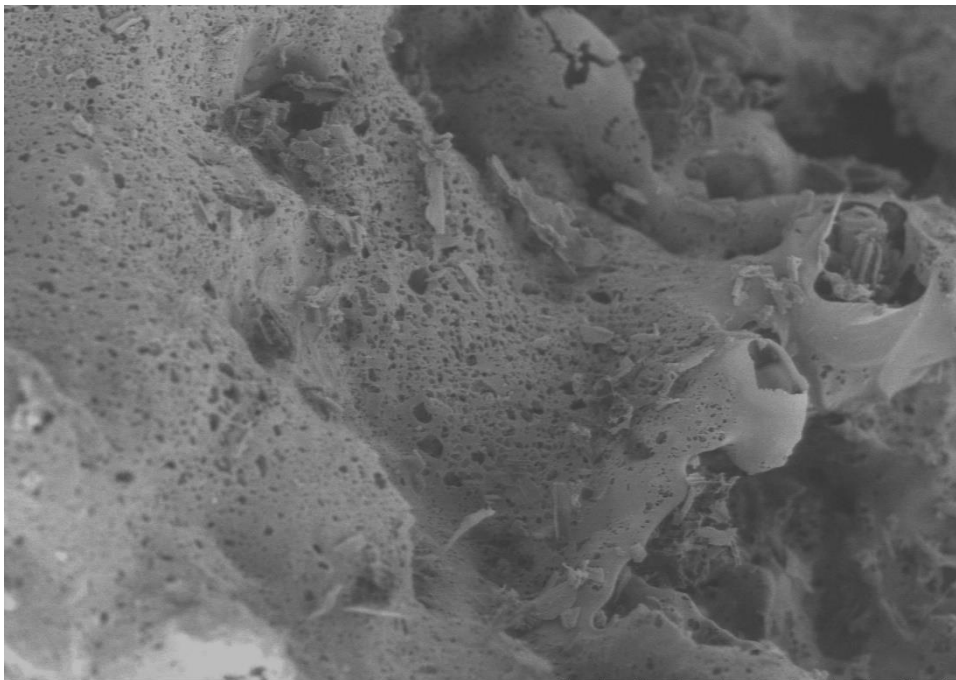


Clariant SU7000 5.00kV 3.7mm x200 UD+LD+MD 05/24/2024 200µm

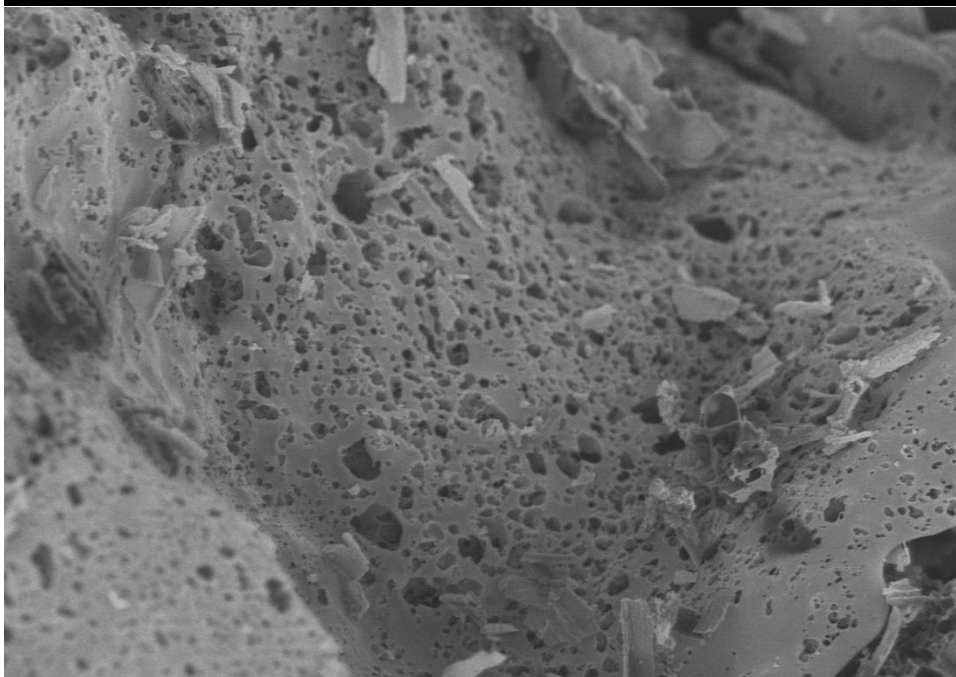
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Clariant SU7000 5.00kV 3.9mm x500 UD+LD+MD 05/24/2024 100µm



Clariant SU7000 5.00kV 3.9mm x1.00k UD+LD+MD 05/24/2024 50.0µm

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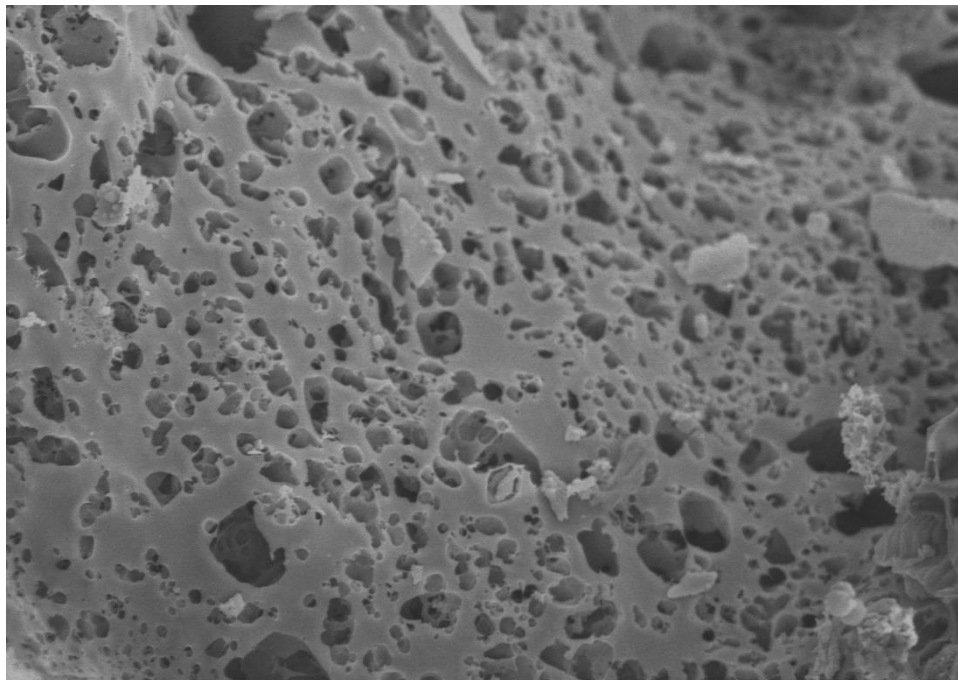
**SCANNING ELECTRON MICROSCOPE (SEM)**

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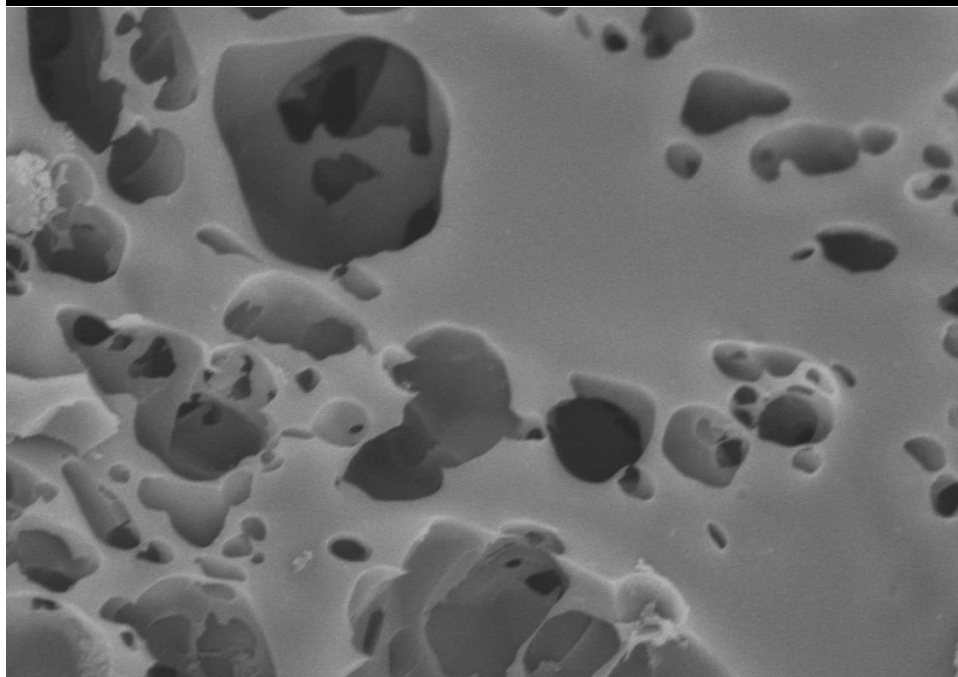
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**Dept./Plant:** Clariant Produkte (Deutschland) GmbH  
**Order number:** 24-047052-1

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**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 3.9mm x2.00k UD+LD+MD 05/24/2024 20.0µm

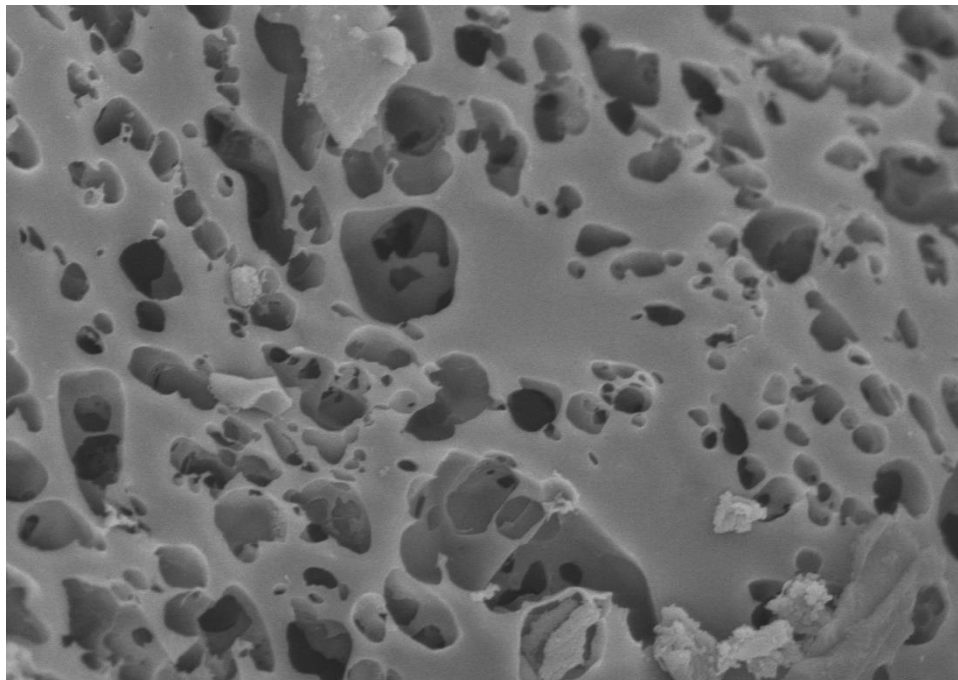


Clariant SU7000 5.00kV 4.0mm x10.0k UD+LD+MD 05/24/2024 5.00µm

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Clariant SU7000 5.00kV 4.0mm x5.00k UD+LD+MD 05/24/2024 10.0µm



Clariant SU7000 5.00kV 4.3mm x100 UD+LD+MD 05/24/2024 500µm

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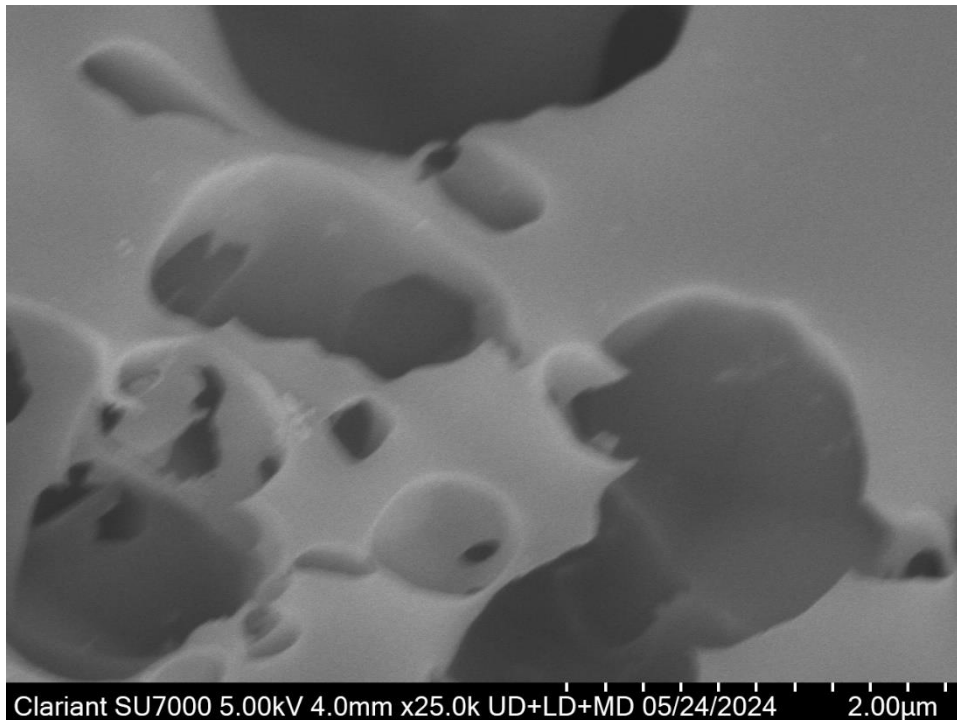
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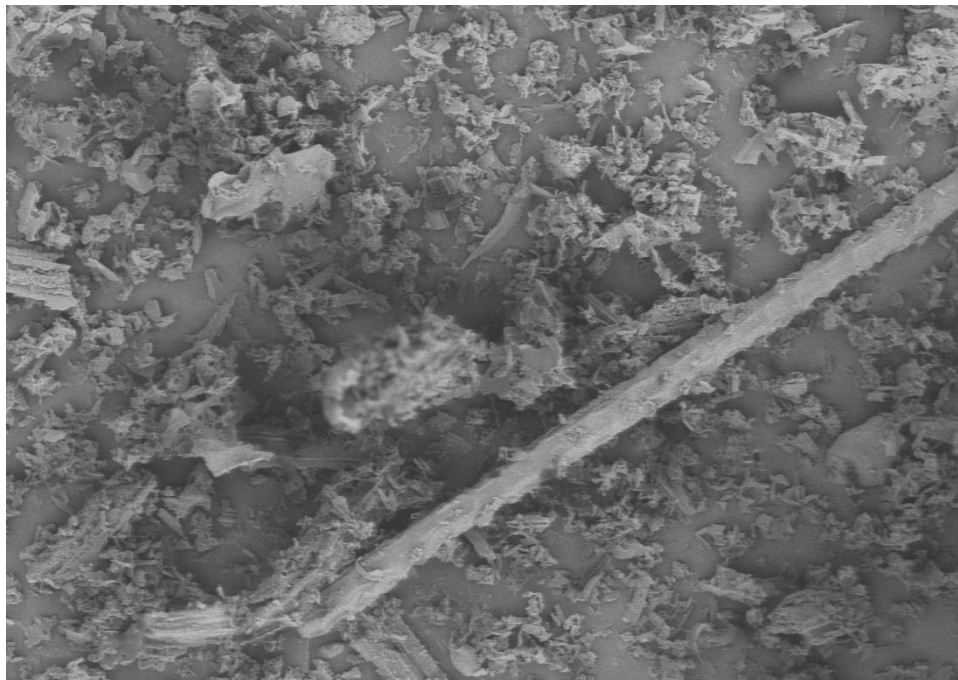
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## SCANNING ELECTRON MICROSCOPE (SEM)

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Clariant SU7000 5.00kV 4.3mm x200 UD+LD+MD 05/24/2024 200µm



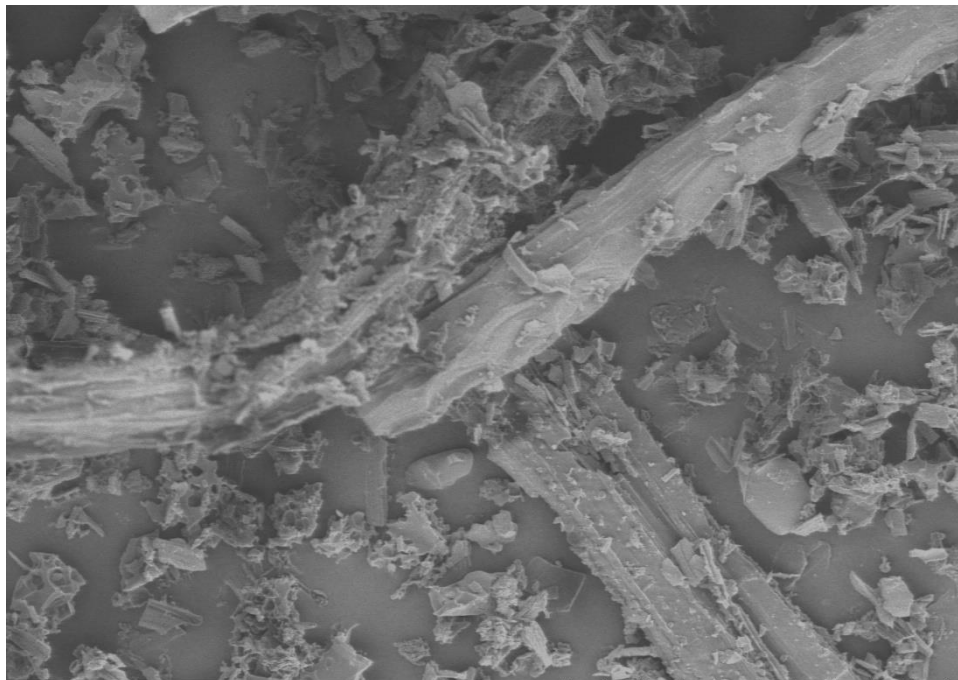
Clariant SU7000 5.00kV 4.3mm x100 UD+LD+MD 05/24/2024 500µm



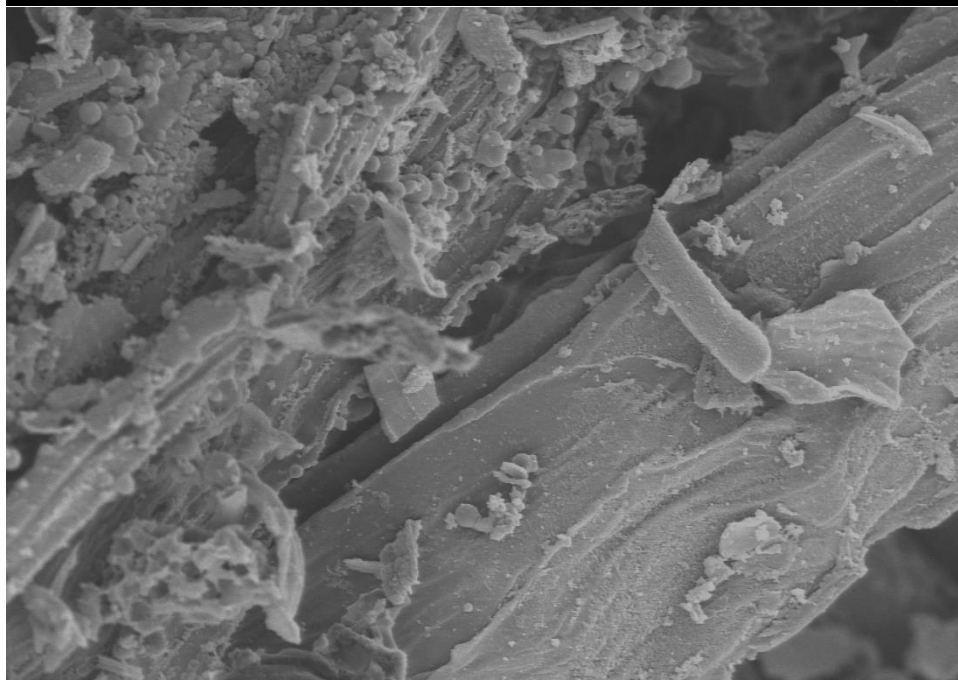
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Clariant SU7000 5.00kV 4.3mm x500 UD+LD+MD 05/24/2024 100µm

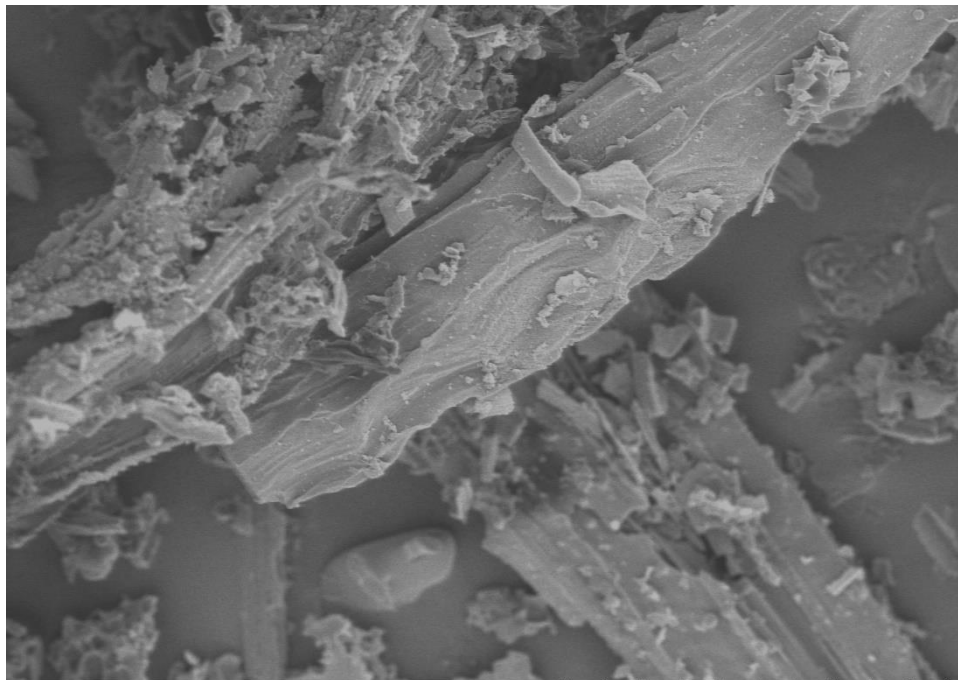


Clariant SU7000 5.00kV 4.2mm x2.00k UD+LD+MD 05/24/2024 20.0µm

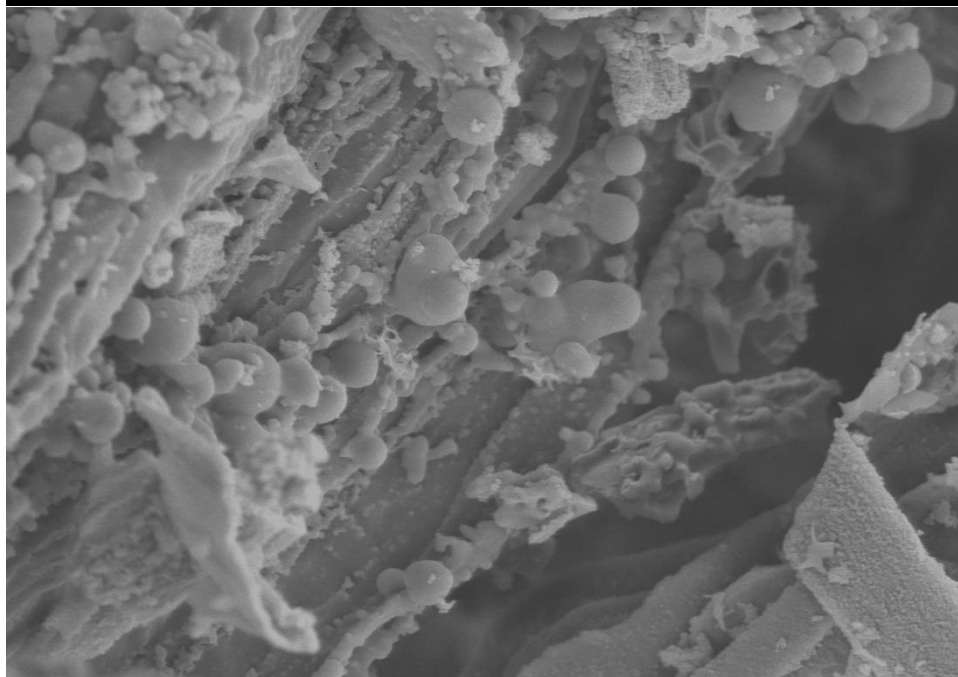
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Clariant SU7000 5.00kV 4.3mm x1.00k UD+LD+MD 05/24/2024 50.0µm



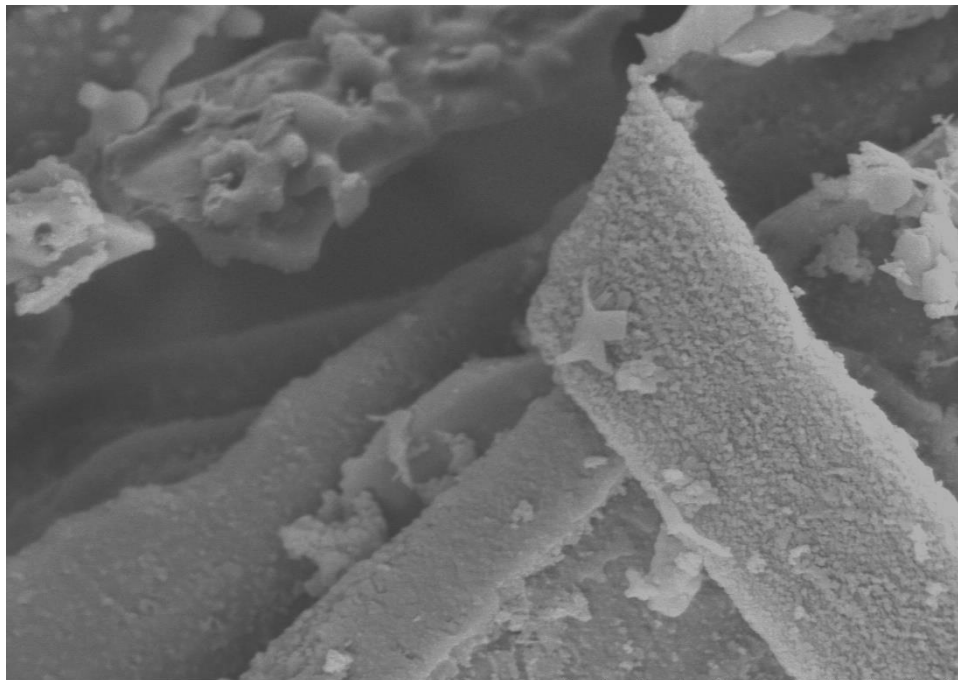
Clariant SU7000 5.00kV 4.2mm x5.00k UD+LD+MD 05/24/2024 10.0µm



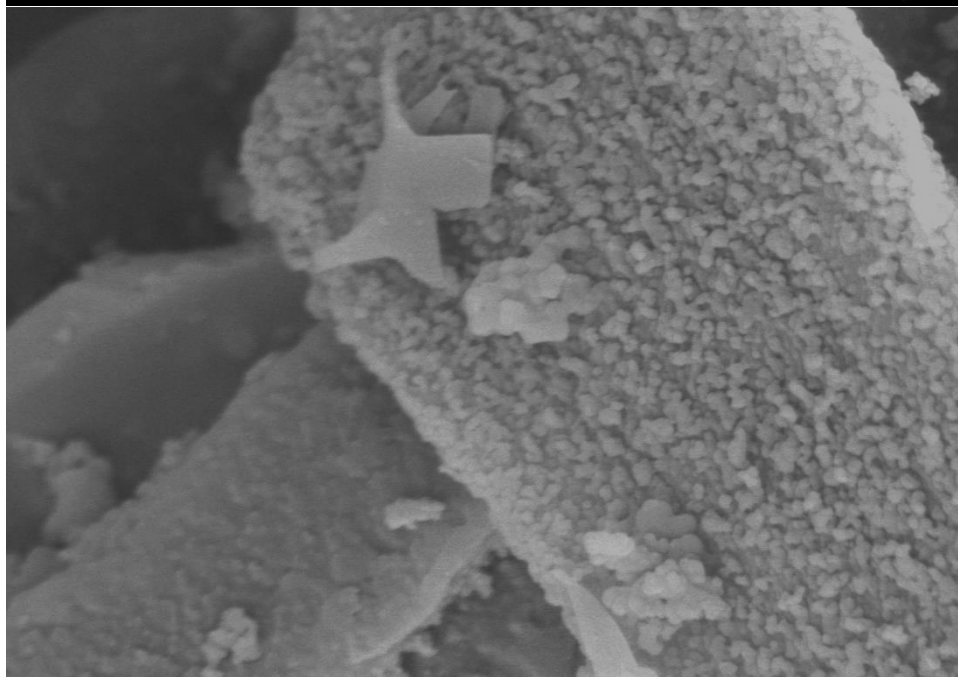
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Clariant SU7000 5.00kV 4.2mm x10.0k UD+LD+MD 05/24/2024 5.00µm

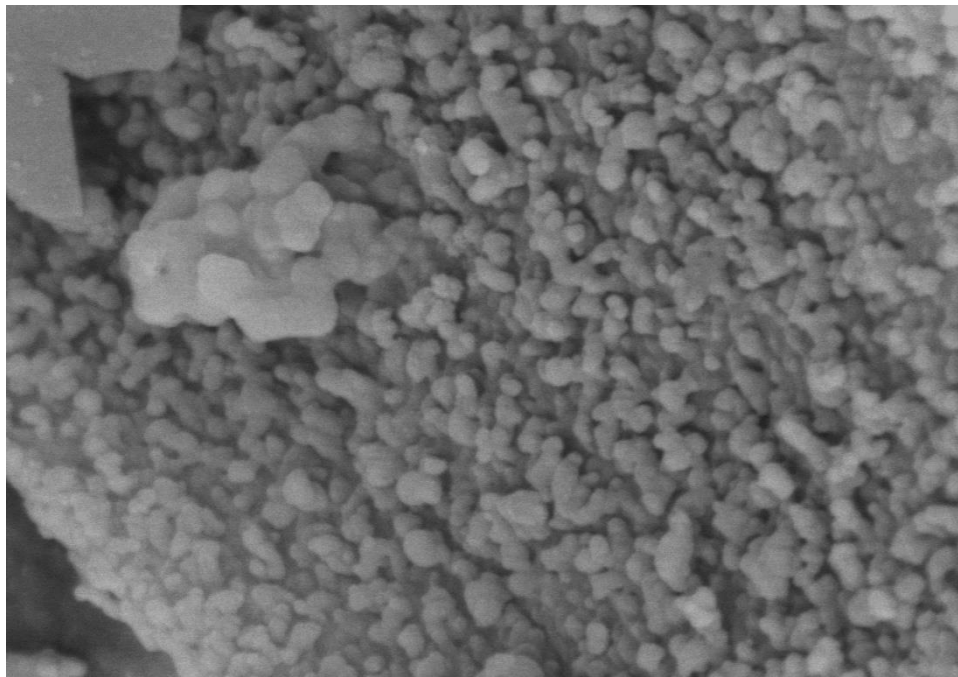


Clariant SU7000 5.00kV 4.2mm x25.0k UD+LD+MD 05/24/2024 2.00µm

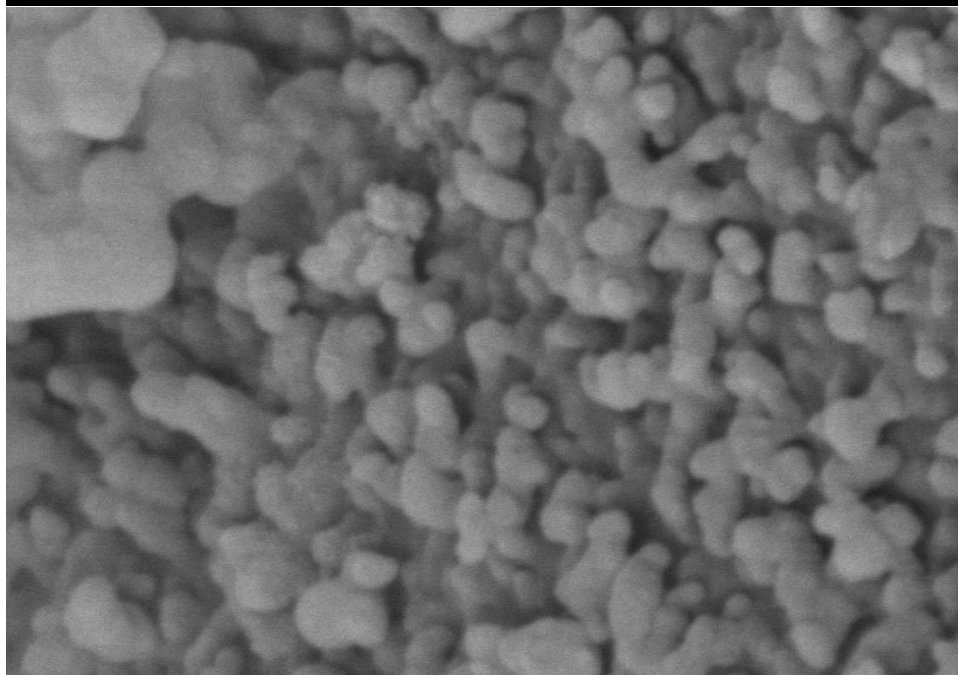
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Clariant SU7000 5.00kV 4.2mm x50.0k UD+LD+MD 05/24/2024 1.00μm



Clariant SU7000 5.00kV 4.2mm x100k UD+LD+MD 05/24/2024 500nm

## SCANNING ELECTRON MICROSCOPE (SEM)

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Clariant SU7000 5.00kV 4.2mm x100 UD+LD+MD 05/24/2024 500µm

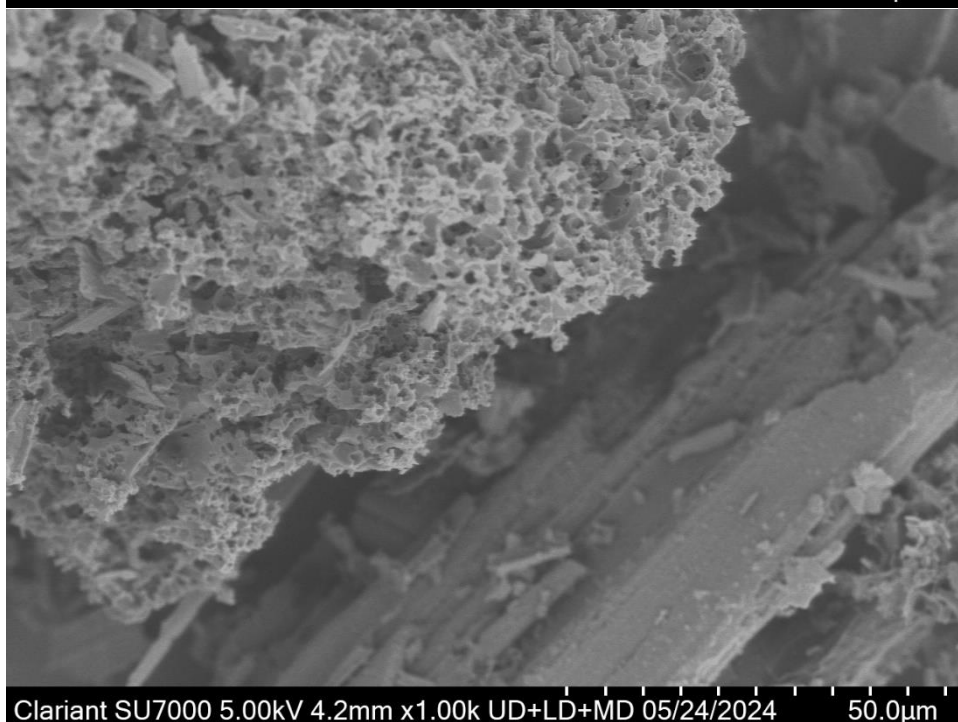


Clariant SU7000 5.00kV 4.2mm x200 UD+LD+MD 05/24/2024 200µm

## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** TB1133  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Clariant Produkte (Deutschland) GmbH  
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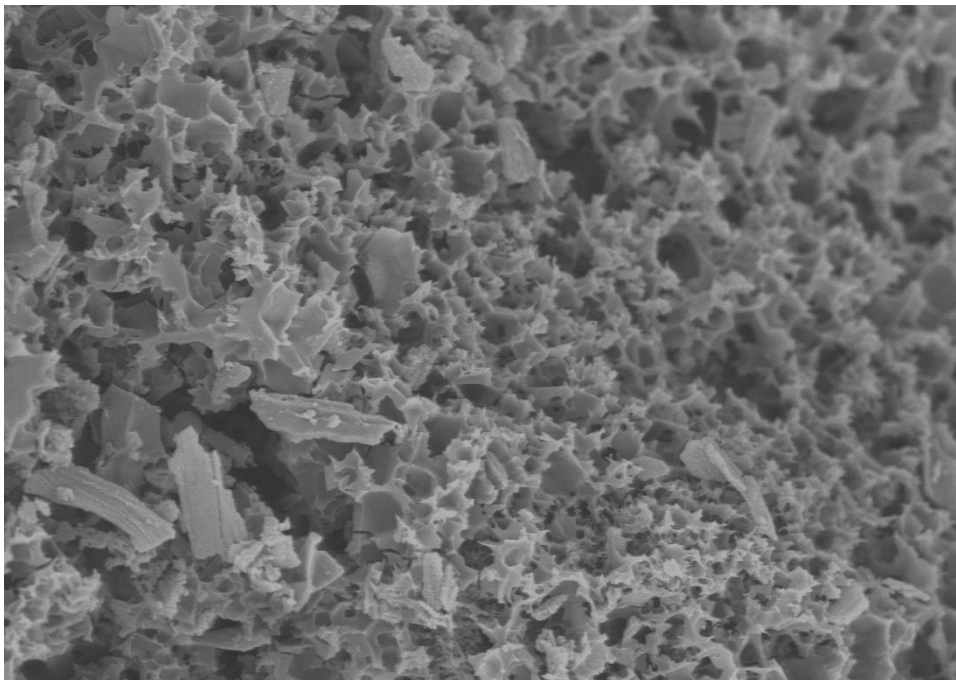
**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



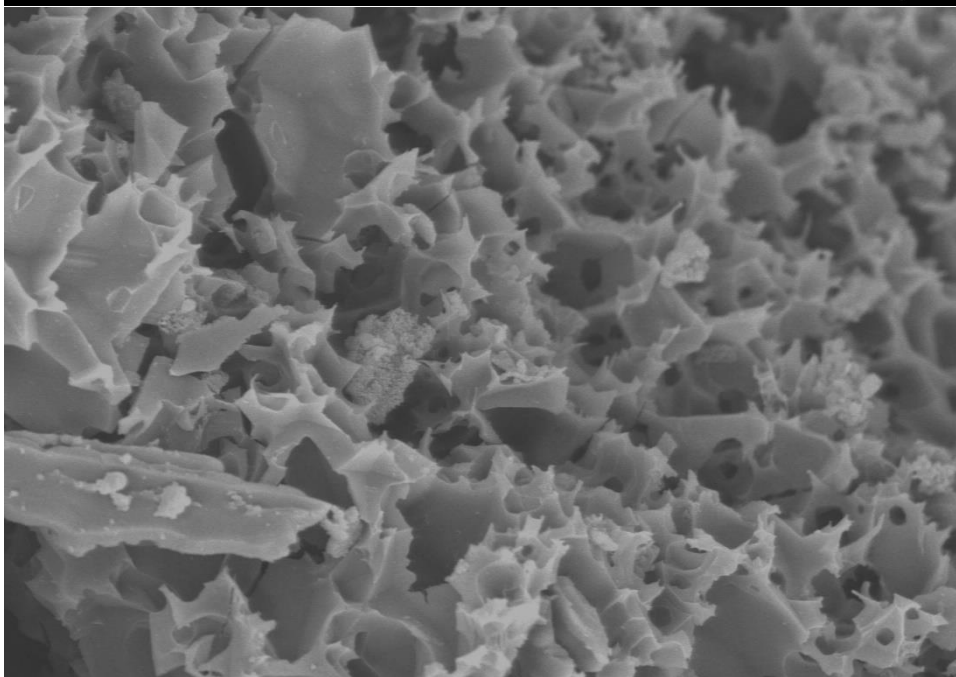
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Clariant SU7000 5.00kV 4.2mm x2.00k UD+LD+MD 05/24/2024 20.0µm



Clariant SU7000 5.00kV 4.2mm x5.00k UD+LD+MD 05/24/2024 10.0µm

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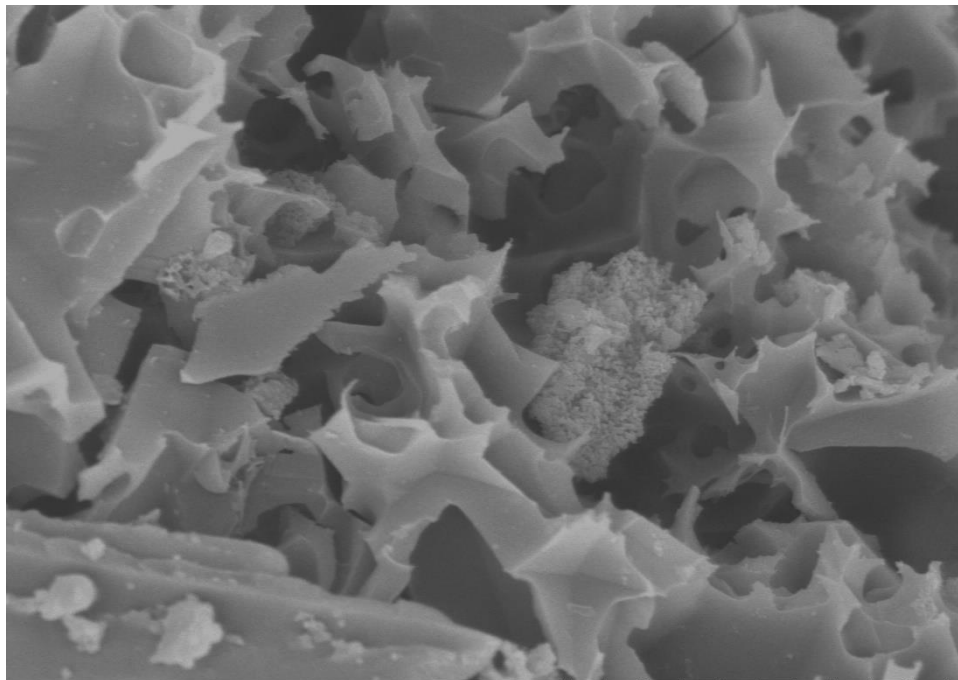
**SCANNING ELECTRON MICROSCOPE (SEM)**

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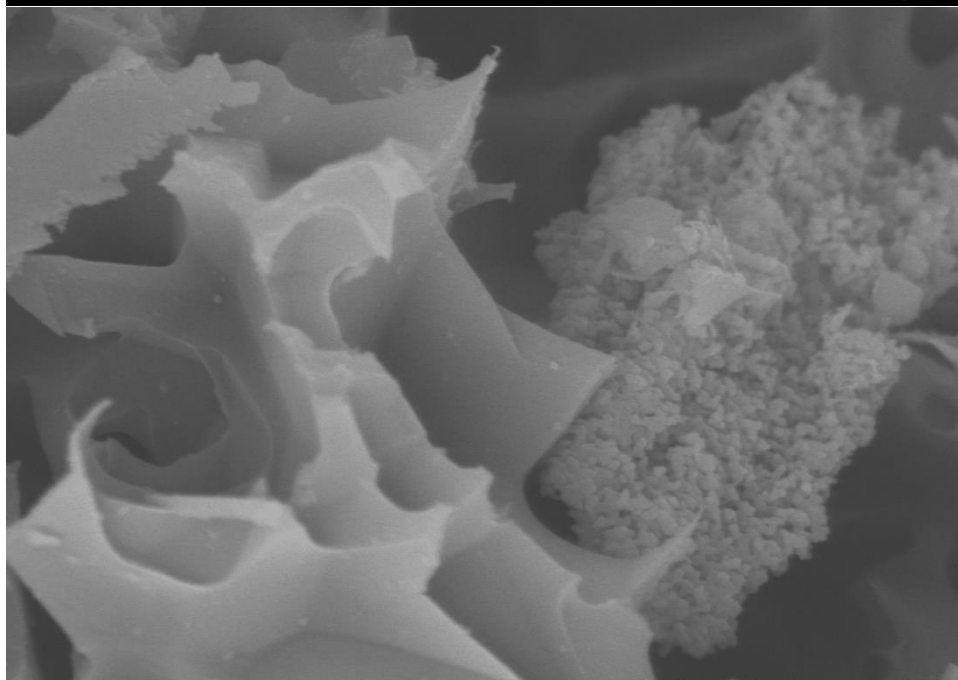
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**Dept./Plant:** Clariant Produkte (Deutschland) GmbH  
**Order number:** 24-047052-1

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**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.2mm x10.0k UD+LD+MD 05/24/2024 5.00µm



Clariant SU7000 5.00kV 4.2mm x25.0k UD+LD+MD 05/24/2024 2.00µm



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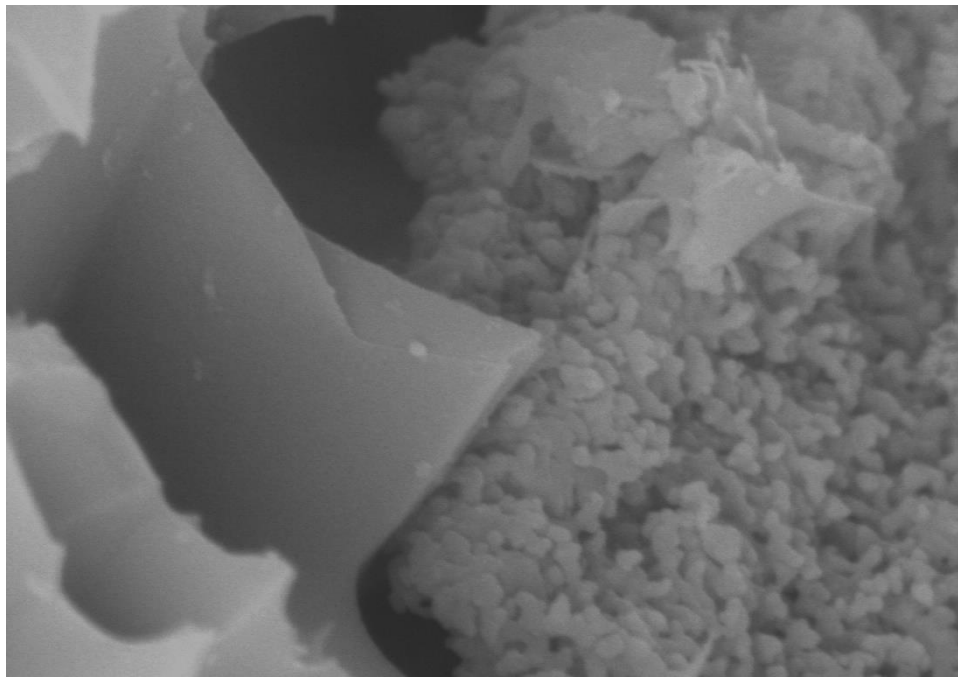
**SCANNING ELECTRON MICROSCOPE (SEM)**

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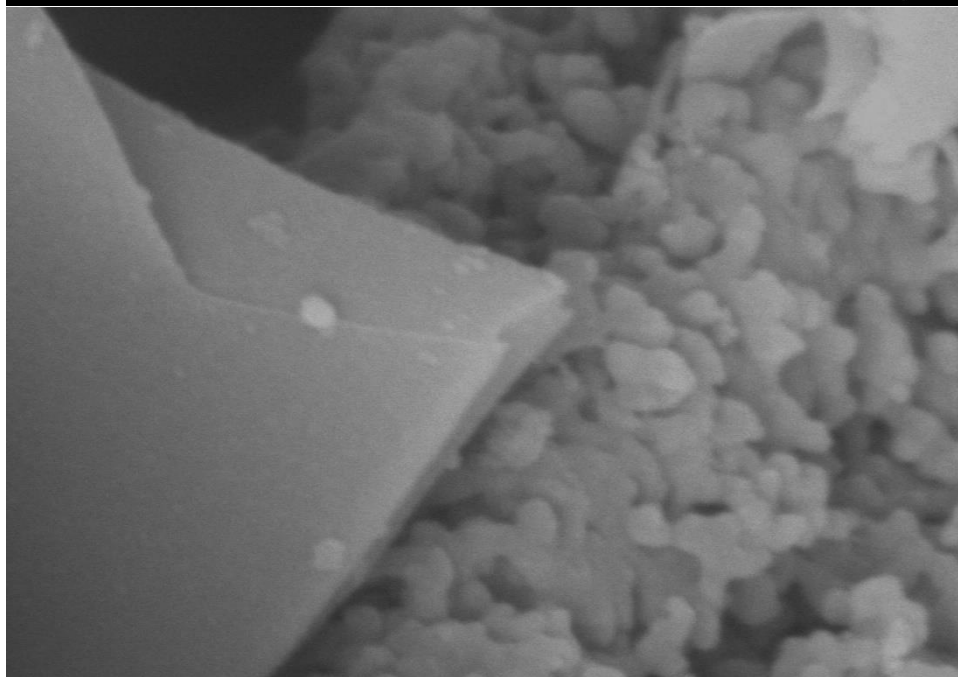
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Clariant SU7000 5.00kV 4.2mm x50.0k UD+LD+MD 05/24/2024 1.00μm



Clariant SU7000 5.00kV 4.2mm x100k UD+LD+MD 05/24/2024 500nm

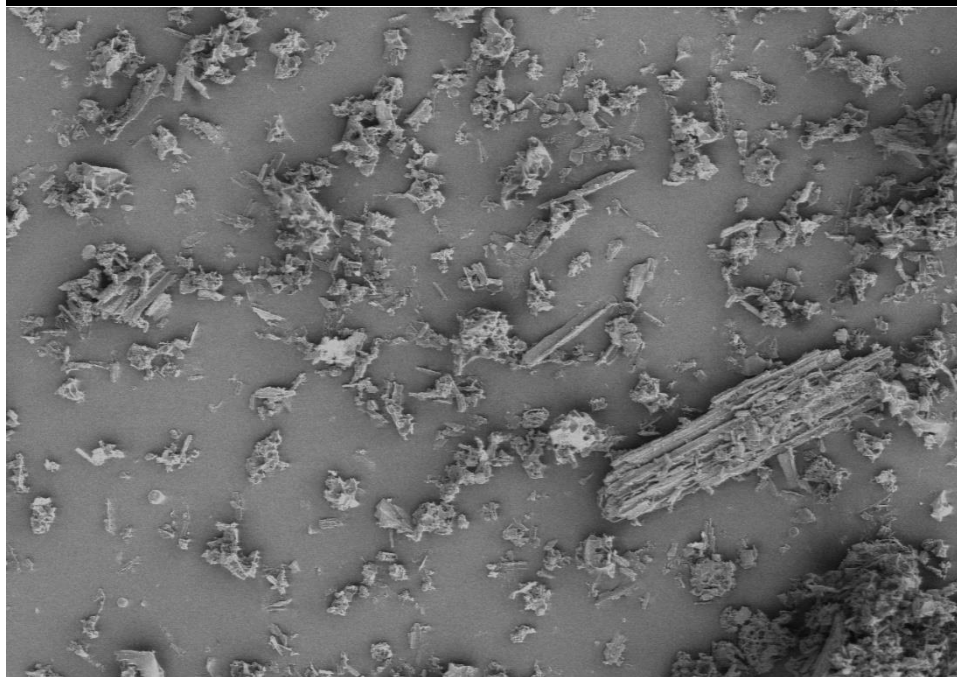
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Clariant SU7000 5.00kV 4.2mm x100 UD+LD+MD 05/24/2024 500µm

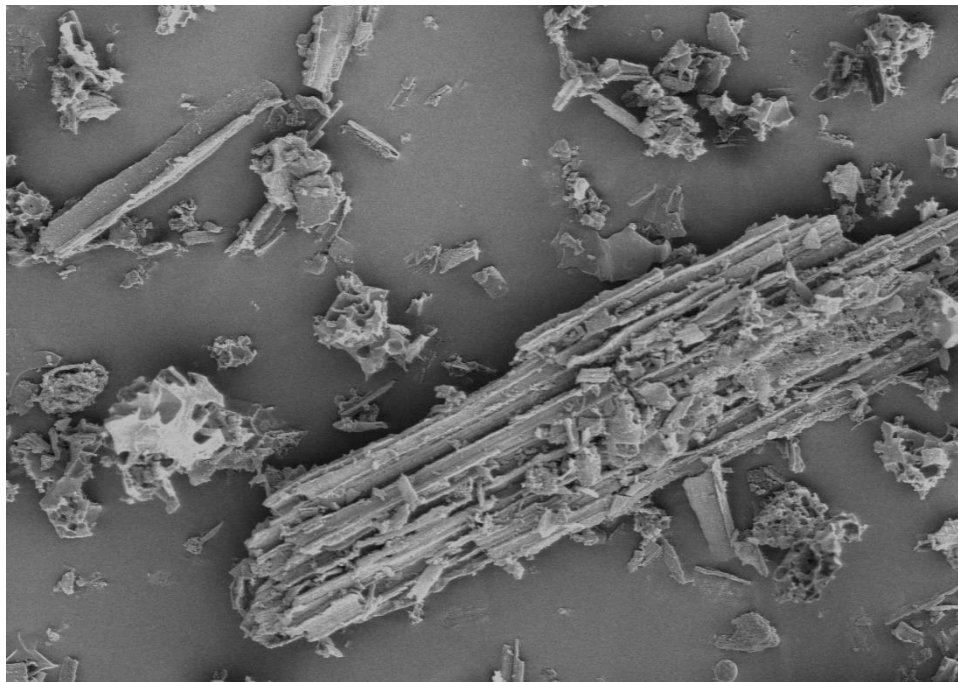


Clariant SU7000 5.00kV 4.3mm x200 UD+LD+MD 05/24/2024 200µm

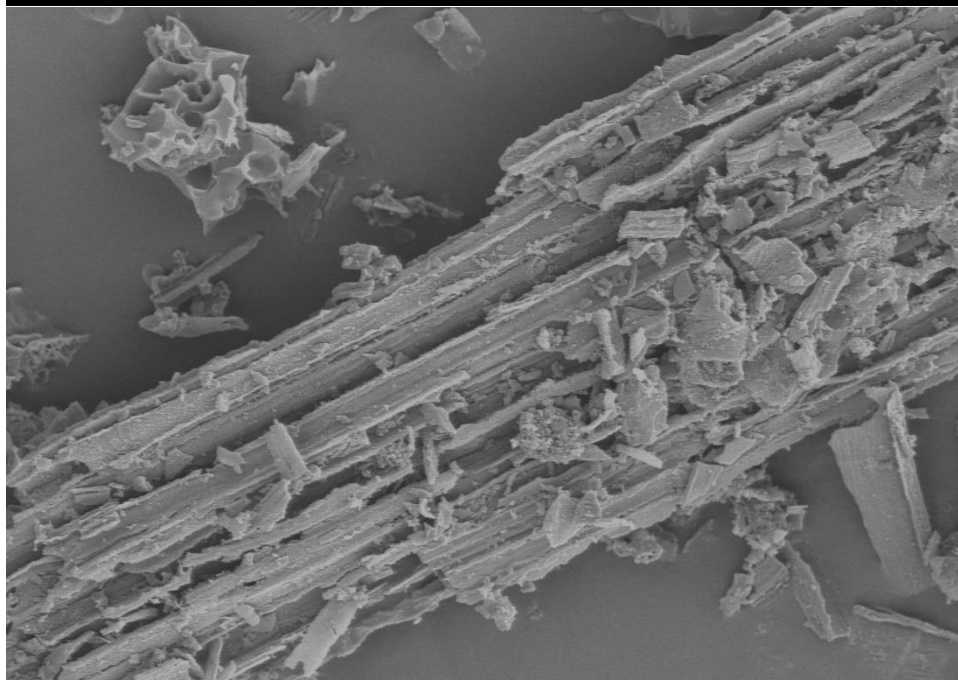
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Clariant SU7000 5.00kV 4.3mm x500 UD+LD+MD 05/24/2024 100µm

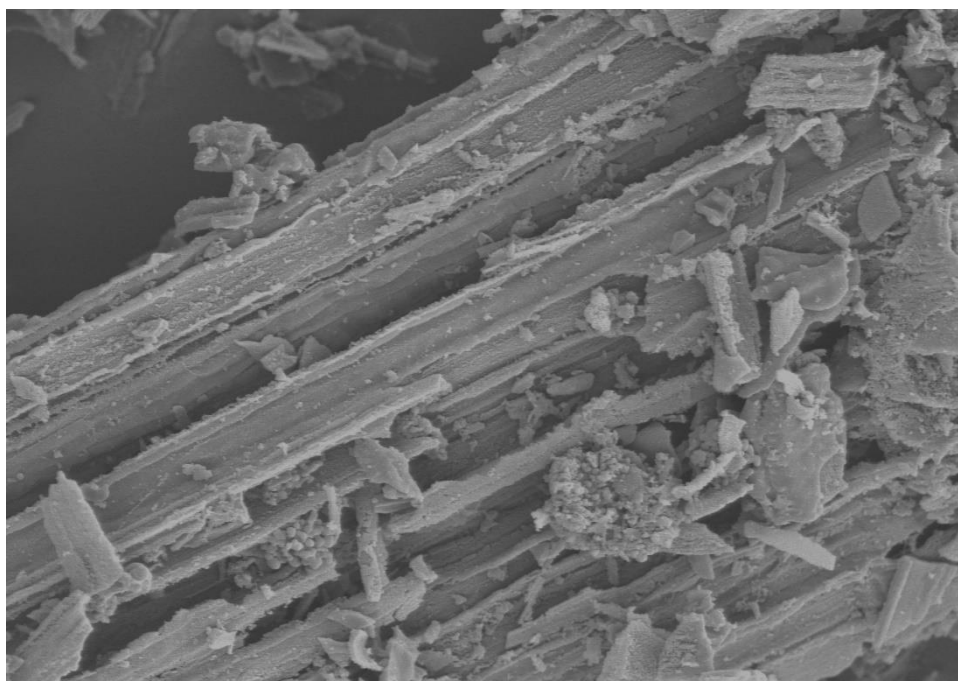


Clariant SU7000 5.00kV 4.3mm x1.00k UD+LD+MD 05/24/2024 50.0µm

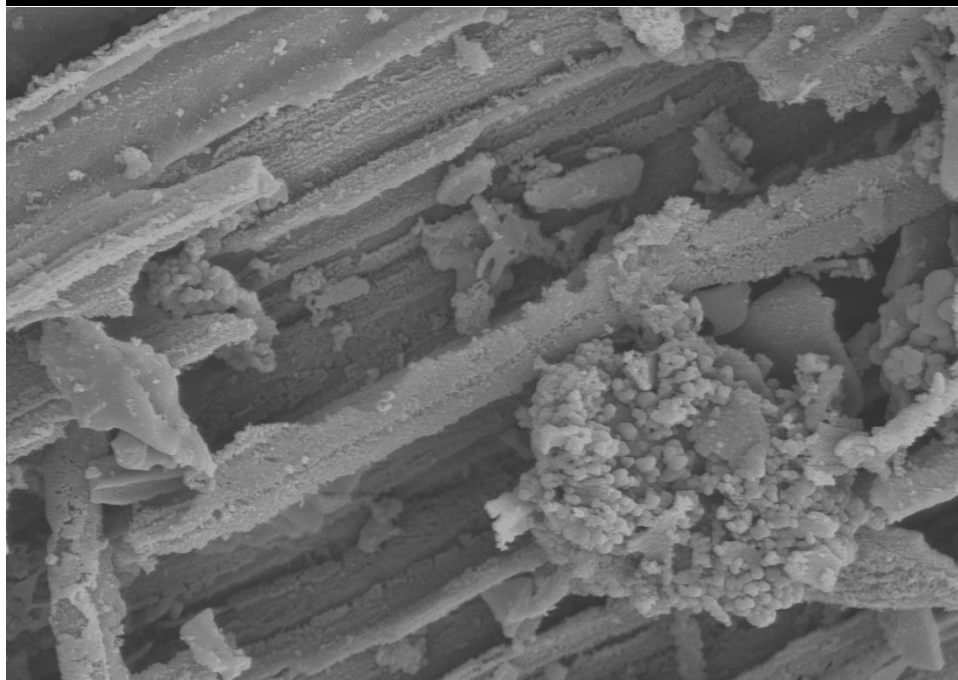
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Clariant SU7000 5.00kV 4.3mm x2.00k UD+LD+MD 05/24/2024 20.0µm



Clariant SU7000 5.00kV 4.3mm x5.00k UD+LD+MD 05/24/2024 10.0µm

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