

APEX Chemical Trading company kft Raday Street 15 H-1029 Budapest

Hungary

Goslar, 29.11.2024

IGAS research Nr. 0004925

"Copp Towder 1 P 5/C 5/C 5/C 5/C Investigation of rarticle Size and Shape

with the

Scanning Electron Microscope (SEM)

Landstraße 88 a D-38644 Goeler



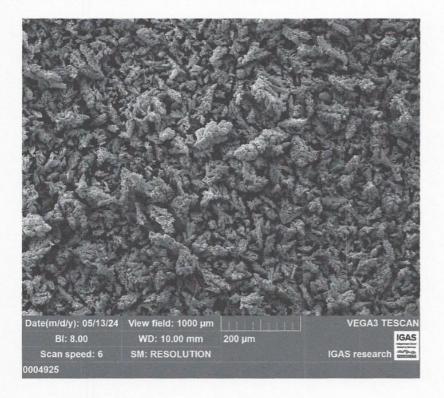
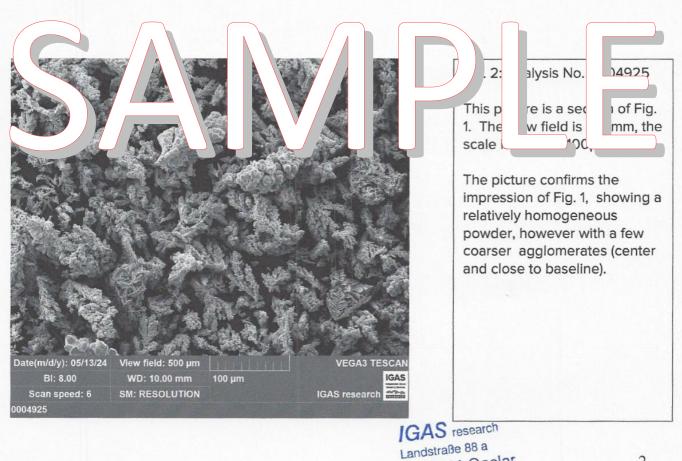


Fig. 1: Analysis No. 0004925

Overview on the sample, view field: 1 mm. The scale has a length of 200µm (0,2cm).

The picture shows a relatively homogeneous powder, apparently with only a few coarser agglomerates.



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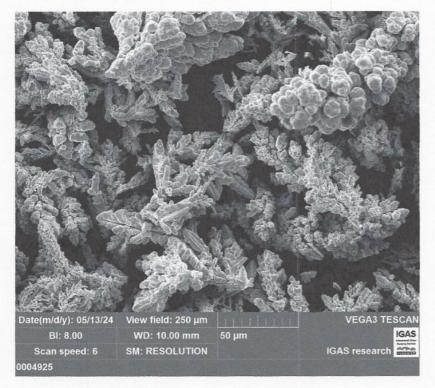
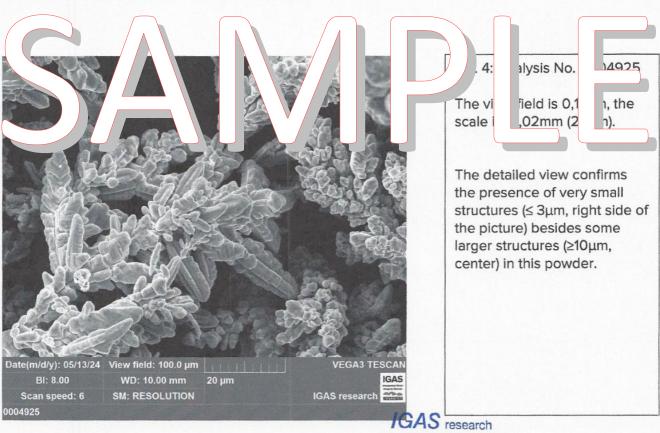


Fig. 3: Analysis No. 0004925

The view field is 0,25 mm, the scale is 0,05mm (50µm).

Picture section of Fig. 2. The closer view reveals that this powder is composed of very small particles (<5µm) besides some agglomerates with larger primary structures (>10µm).



Inhaber:

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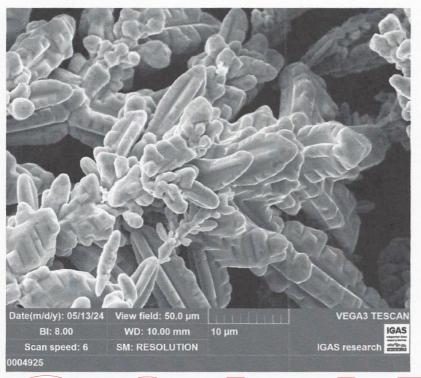


Fig. 5: Analysis No. 0004925

The view field is 0,1 mm, the scale is 0,02mm (20µm).

The detailed view confirms the presence of very small structures ($\leq 3\mu m$, right side of the picture) besides some larger structures ($\geq 10\mu m$, center) in this powder.

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