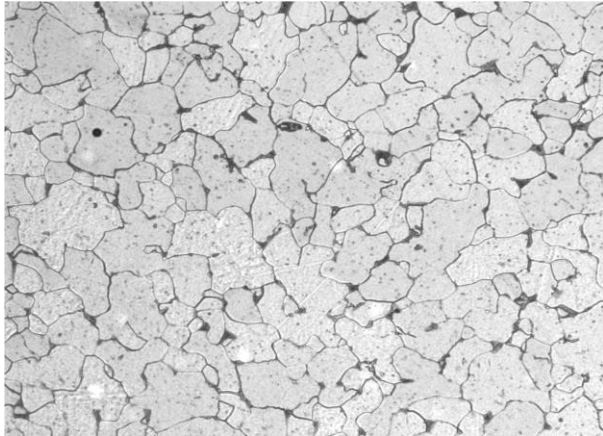


**Date:** 2026-mai-22, 13:57:01 GMT-04:00  
**Company:** Clemex  
**User:** Clemex

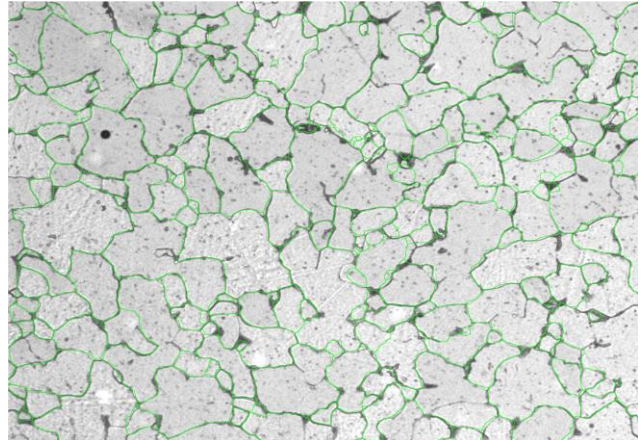
**Calibration:** 0,2591  $\mu\text{m}/\text{pixel}$   
**Units:** Microns  
**Field count:** 1

**Sample ID:** Ferrite microstructures in steel  
**Magnification:** 200x

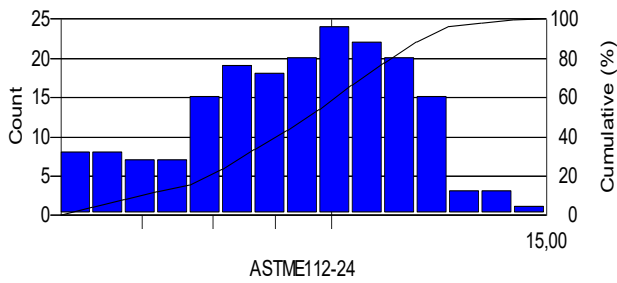
**Field area ( $\mu\text{m}^2$ ):** 87100,79  
**Tot. area ( $\mu\text{m}^2$ ):** 87100,79



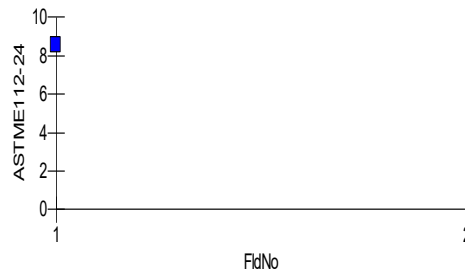
**Figure 1: Typical field of view.**



**Figure 2: Segmented typical field of view.**



**Figure 3: Grain size number distribution (ASTM E112).**



**Figure 4: Grain size no. evolution from field to field.**

## Results

**Grain Size Rating:** 8,52  
**Minimum Grain Size:** 6,03  
**Maximum Grain Size:** 14,53  
**Grain count:** 190

## Statistics

**95% CI:** 0,26  
**Relative Accuracy (%):** 2,72  
**D10:** 6,91  
**D50:** 9,56  
**D90:** 11,85