

Specification

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|---------------------------------|---------------------------------|
| IUPAC Name: | Silver(I)carbonate |
| Heraeus Material / Type: | Ag(I) Carbonate HSTDTP |
| Description /Formula: | Ag ₂ CO ₃ |

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| Parameter | Unit | Specification | Test Method |
|--|------|---------------|---------------------------|
| <u>Precious metal</u> | | | |
| Silver content * | % | 77.5 – 78.6 | Ag content potentiometric |
| <u>Impurities</u> relating to Ag* | | | ICP-OES |
| Cu (Copper) * | ppm | ≤ 5 | |
| Fe (Iron) * | ppm | ≤ 5 | |
| Na (Sodium) * | ppm | ≤ 200 | |
| Pb (Lead) * | ppm | ≤ 20 | |

Value Determination

All values determined in accordance with 08170/xx.

Information:

Appearance: powder

Color: yellow

Other relevant document(s):

Inspection Certificate

Heraeus Precious Metals will issue an Inspection Certificate according to EN 10204-3.1 for each delivered batch. Parameters which are marked with [*] will be given in the Inspection Certificate.

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