

Ruthenium Oxide Powder

RuO₂ 703-04

Precious Metal Powder

Description

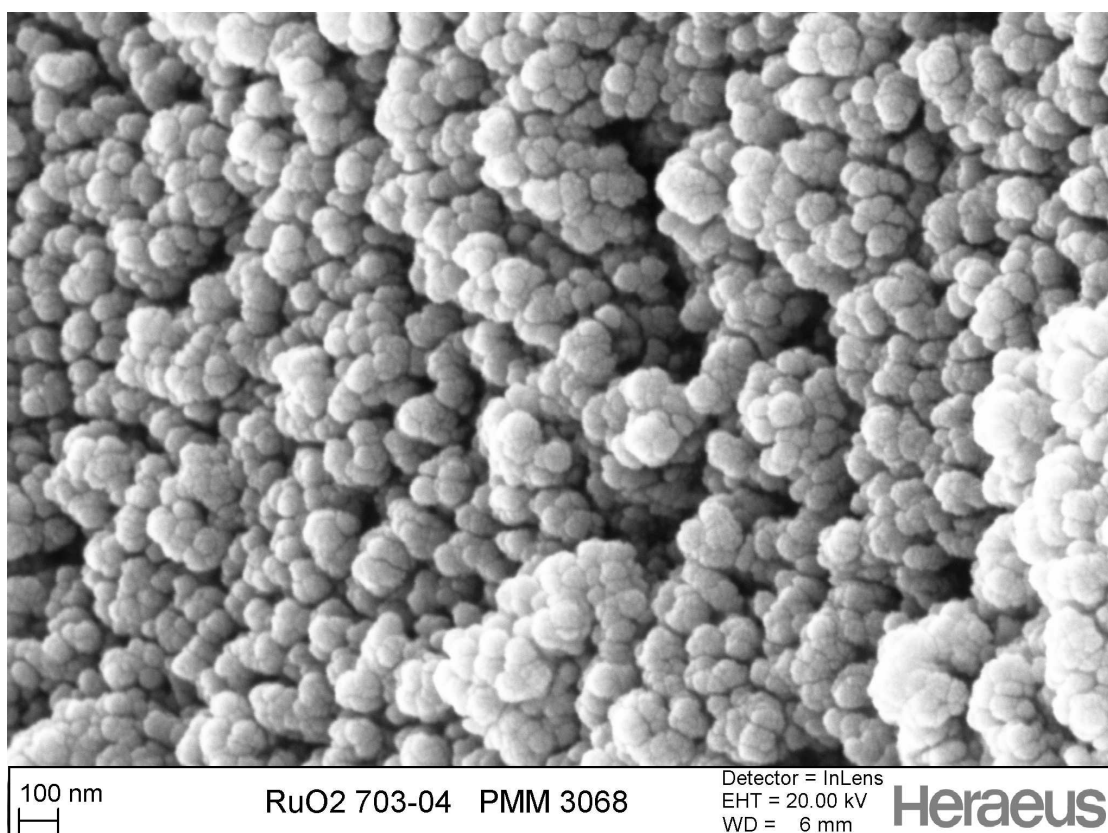
RuO₂ 703-04 is a chemically precipitated powder with a high purity (> 99.9%).

These powders exhibit a very high surface area and are known for their catalytic activity.

Typical Properties

Surface Area¹⁾: 90 – 150 [m²/g]
Reduction Loss²⁾: 25 – 30 [%]

- 1) B.E.T. Gemini 2360
- 2) 0.1 hour in H₂



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RuO_2 703-04

Precious Metal Powder

The descriptions and engineering data shown here have been compiled by Heraeus using commonly-accepted procedures, in conjunction with modern testing equipment, and have been compiled as according to the latest factual knowledge in our possession. The information was up-to date on the date this document was printed (latest versions can always be supplied upon request). Although the data is considered accurate, we cannot guarantee accuracy, the results obtained from its use, or any patent infringement resulting from its use (unless this is contractually and explicitly agreed in writing, in advance). The data is supplied on the condition that the user shall conduct tests to determine materials suitability for a particular application.

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