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## Out of Stock - Product is not available at this time - Copper Freezing-Point Reference (1084.6 Degrees Celsius)

Art. ID NIST-8172

Unit 450 g

Deliverydetails No Dangerous Good /not restricted

## **Description**

Reference material (RM) 8172 is intended primarily for use as a reference point for allowing laboratories to compare their present realization of a temperature scale at the copper freezing-point with NIST's historical realizations of the International Practical Temperature Scale of 1968 (IPTS-68) circa December 6, 1971 and of the International Temperature Scale of 1990 (ITS-90) circa April 12, 1990, where the dates correspond to the dates on the certificates initially provided with SRM 45d and when updated for the transition from IPTS-68 to ITS-90.

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit       | Method | Source |
|------------------|-------------------|------------|---------------------|------------|--------|--------|
|                  | Freezing point    |            | 1084,6              | Grad Celsi |        |        |
|                  |                   |            |                     | us         |        |        |