

SS  
RECORD FILE

DEPARTMENT OF COMMERCE

**Bureau of Standards**  
**Certificate**

FOR

STANDARD TEMPERATURE SAMPLE

No. 45A COPPER

MELTING POINT OR FREEZING POINT

**1083 DEGREES CENTI.**

Provided the metal is protected from oxidation and contamination.

Full details of the precautions that should be observed in freezing-point determinations are given in Bureau of Standards Circular No. 66 on Standard Samples for Thermometric Fixed Points.

The sample of metal furnished under the test number specified below is part of a special lot prepared for and under the specifications and inspection of this Bureau.

*S. W. STRATTON,*  
*Director.*

*Test No.*

*Washington, D. C.*