

DEPARTMENT OF COMMERCE

Bureau of Standards
Certificate

FOR

STANDARD TEMPERATURE SAMPLE

No. 42b

TIN

FREEZING POINT OR MELTING POINT

231.9⁰C.

The metal will have the freezing or melting point certified only if it is protected from oxidation and contamination. Full details of the precautions that should be observed in standardizing instruments at the freezing points of pure metals are given in Bureau of Standards Circular No. 66 on Standard Samples for Thermometric Fixed Points. Further information is given in Bureau of Standards Technologic Paper No. 170 on Pyrometric Practice.

George K. Burgess
Director.

Washington, D. C.
May 2, 1927