

**Out of Stock - Item is not available at this time - Gallium for Thermal Analysis**

Art. ID                      NIST-2234  
Unit                         approximately 2 g  
Deliverydetails            No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended for use in calibrating differential scanning calorimeters (DSC), differential thermal analyzers, and similar instruments. A unit of NIST-2234 consists of a small ingot (approximately 2 g) of high purity gallium (99.999 99 %), sealed in a polyethylene vial. The enthalpy of fusion and the fusion temperature were measured in an adiabatic calorimeter. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Enthalpy of Fusion		80,097 ± 0,032	J/g		
	Fusion Temperature		302,9146 ± 0,0001	K		