

Adamantane for Subambient DSC Temperature and Enthalpy Calibration

Art. ID NIST-8103
Unit 1 g
Deliverydetails No Dangerous Good /not restricted

Description

The non-certified values delivered by this Reference Material (RM) are primarily intended for use in the subambient temperature and enthalpy calibrations of differential scanning calorimeters (DSCs), differential thermal analyzers (DTAs), and similar instruments. A unit of RM 8103 consists of a single bottle containing approximately 1 g of adamantane. /// Sample value(s) - please ask for current report of investigation.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Non-Certified Value	Transition Temperature		(-64,58 ± 0,20)	°C		
Non-Certified Value	Enthalpy of Transition		(21,64 ± 0,34)	J/g		