

## 2 - Enthalpy and Heat Capacity

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

### 2(2)- Enthalpy and Heat Capacity

SRM	Description	Unit Size	Molecular Weight (in g/mol)	Temperature Range (in K)
705a	Polystyrene (Narrow Molecular Weight Distribution)	5 g	170,900	10 to 350
720	Sapphire Heat Capacity	15 g		10 to 2250
781D2	Molybdenum - Heat Capacity	10 cm		273.15 to 2800

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only