

109.4 - Crime Scene Investigations

SRM 2285 is intended primarily for use in the calibration of chromatographic instrumentation used for the classification of an ignitable liquid residue. This SRM is a solution of 15 compounds, including even carbon number aliphatic hydrocarbons from hexane to tetracosane, toluene, p-xylene, 2-ethyltoluene, 3-ethyltoluene, and 1,2,4-trimethylbenzene in methylene chloride.

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.

SRM	Description	Unit of Issue	Measurand
2285	Ignitable Liquids Test Mixture	5 x 1.2 mL	15 constituents
2460a	Standard Bullet Replica	each	Cross Correlation Function Mass, Signature Difference
2461	Standard Cartridge Case	1 each	Cross Correlation Function Max, Signature Difference

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