



Certificate of Analysis

STANDARD REFERENCE MATERIAL 176

Titanium-Base Alloy (5 Al-2.5 Sn)

SRM 176 is in the form of chips designed primarily for use in checking chemical analysis.

	<u>Percent</u>
Aluminum - - - - -	5.16
Tin - - - - -	2.47
Iron - - - - -	0.070
Carbon - - - - -	.015
Nitrogen - - - - -	.010
Copper - - - - -	.003
Manganese - - - - -	.0008
Molybdenum - - - - -	.0003

The value listed for a certified element is the best estimate of the "true" value and is the results of the analytical program. The value listed is not expected to deviate from the "true" value by ± 1 in the last significant figure reported; for a subscript figure, the deviation is not expected to be more than ± 5 .

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